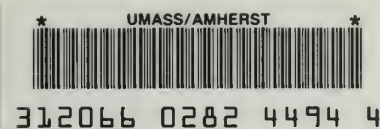


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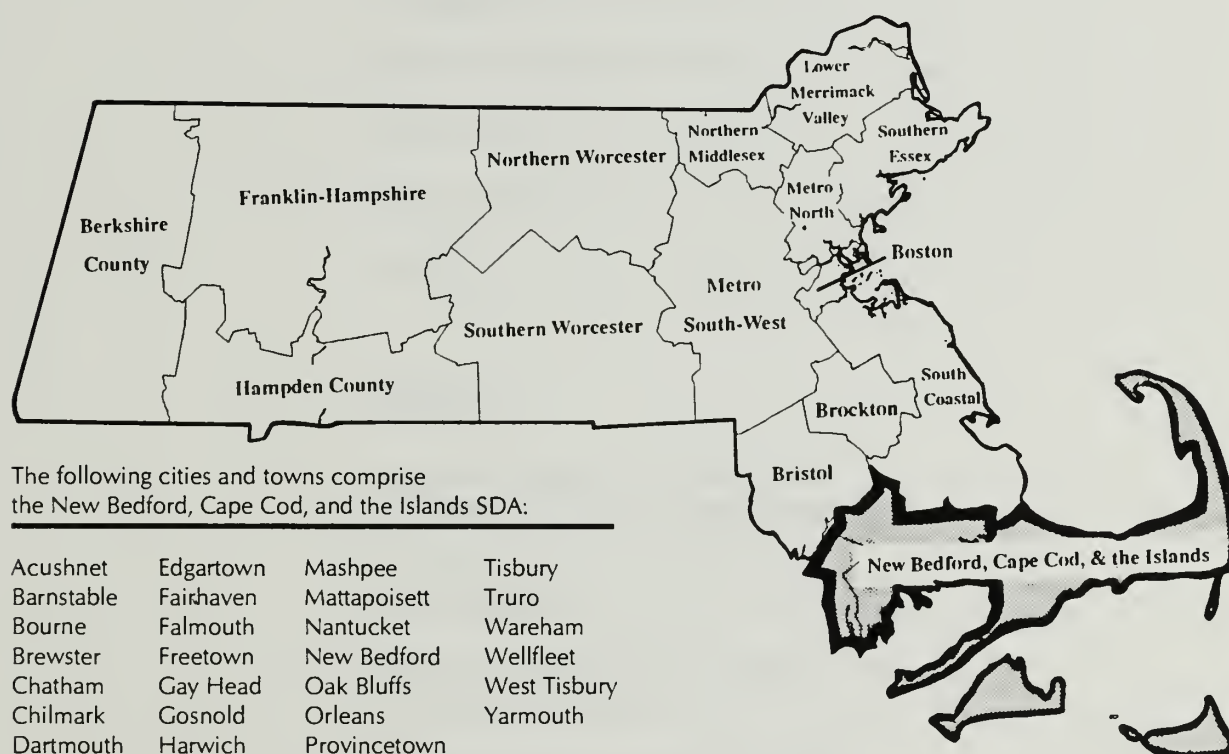
Commonwealth of Massachusetts



Massachusetts Service Delivery Area Job Market Reports: **The New Bedford, Cape Cod, and the Islands SDA**

913/73

Massachusetts Service Delivery Area Job Market Reports: **The New Bedford, Cape Cod, and the Islands SDA**



| | | | |
|------------|-----------|--------------|--------------|
| Acushnet | Edgartown | Mashpee | Tisbury |
| Barnstable | Fairhaven | Mattapoisett | Truro |
| Bourne | Falmouth | Nantucket | Wareham |
| Brewster | Freetown | New Bedford | Wellfleet |
| Chatham | Gay Head | Oak Bluffs | West Tisbury |
| Chilmark | Gosnold | Orleans | Yarmouth |
| Dartmouth | Harwich | Provincetown | |
| Dennis | Lakeville | Rochester | |
| Eastham | Marion | Sandwich | |

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Introduction: the SDA Job Market Reports

This report analyzes the economies and job markets of the Commonwealth's 15 Service Delivery Areas between 1984 and 1990. It examines the kind of jobs that local areas generated or lost over the period, the industries that make up the area, the average earnings of workers, the level of unemployment and education in the workforce, and the distribution of jobs by occupation.

This report provides an overview of the emerging economic forces changing the job market. Data on local area population, labor force, employment, unemployment, job growth, wages, and income are included as well as information on how to interpret and use the data.

This report also analyzes the occupational staffing patterns of local economies, publishing for the first time, a detailed occupational employment data base by SDA. Labor leaders, educators, human resource specialists, and Regional Employment Boards can use this data to:

study the geographical movement of jobs and workers within the state to relate the location and number of workers by occupation to demand.

assess and analyze the occupational composition of jobs and skill requirements within areas.

There are 15 Service Delivery Areas in Massachusetts, each profiled in a separate report. Each report, however, contains an overview of the economic growth in all service delivery areas. Refer to the appendix for a listing of the cities and towns comprising a service delivery area.

Service Delivery Areas were established under the provisions of the 1983 federal Job Training Partnership Act, to tailor the Commonwealth's employment and training programs to the needs of citizens in local areas. Some service delivery areas consist of a single county; others are comprised of two or more counties. The Boston Service Delivery Area is the only single-city SDA, while others cross county lines.

plan and design education and training programs

How to Interpret the Job Market and Use the Reports

This report is divided into two sections. Section I summarizes the changes in population, employment and unemployment in all 15 Service Delivery Areas, highlighting the geographic concentration of jobs by industry and occupation. Section II profiles the respective service delivery area and presents a detailed series of tables on the area's occupations and industries.

Table A in Section II lists the number of jobs by occupation and provides the percent distribution of the jobs within the area, highlighting the diverse occupational structure of the SDA. Occupations are grouped by skill level to allow comparisons of similar or related occupations.

Table B in Section II lists the industries where jobs are found in major occupations. Finally, Table C presents the number and type of jobs found in major industries in the local economy. Industries are defined in terms of the Standard Industrial Classification (SIC) system. A detailed description of the SIC, including industry definitions is contained in

the *Standard Industrial Classification Manual, 1972* and the *1977 Supplement*.

How to Use the Data

The following sections briefly outline how to interpret and use the data.

Population

Population trends provide a measure of an area's economic stability. If an area has high unemployment and is losing its economic base, a decline in employment usually results in an eventual decrease in population and income. The opposite is generally true in areas with fast growing economies. The more jobs an area generates, the more people move into the area to seek employment. Population growth, however, can occur independently of employment in certain areas, particularly if the region is a retirement community.

Population changes from natural increases, the difference in the number of births and deaths, and migration, are identified in Table I.

The 1980 and 1988 population estimates are from the Bureau of the Census. Natural increases are derived from the Massachusetts Department of Public Health's estimates of births and deaths. Net migration estimates are derived by subtracting the total net change in population from the natural increase.

Labor Force

The size and characteristics of the labor force determine the number and type of people competing for jobs. Changes in educational requirements, the size of the labor force, and the age structure affect employment opportunities.

Table I lists the total number of persons in the labor force, i.e., those that are either employed or unemployed. This count is residentially-based and includes self-employed and unpaid family workers in addition to wage and salary workers.

Growth vs. Number of Jobs

When assessing an area's economic viability, it is important to distinguish between an area's rate of job creation and the number of jobs generated. Even though an area has a fast rate of job growth it may generate fewer numbers of jobs than slow growing areas. For example, the Brockton Service Delivery Area had the second fastest job growth rate, but generated only 4.7 percent of the Commonwealth's jobs. Many of these jobs were low paying and decreased the area's percentage share of total state wages. By comparison, the city of Boston was the slowest growing area, with job growth averaging 0.7 percent per year. Nevertheless, because of its size it generated 7.6 percent of the state's jobs.

The industry employment data shown in Table 2 is compiled through the Department of Employment and

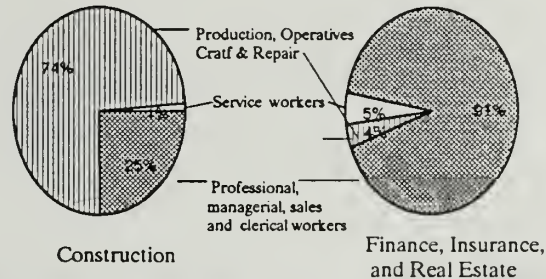
Training's Employment and Wage program. Employment in this context is the count of all persons on the payroll of establishments subject to the Massachusetts Employment Security Law. Employment data were not adjusted to account for such factors as noneconomic coding changes, Standard Industrial Classification code changes, or changes in the multi-location employer reporting. However, since the data are confined to SDAs and large industries and sectors, comparisons of broad economic trends can be made.

Distribution of Jobs by Industry and Occupation

The number of jobs in an SDA depends in large part on the demand for goods and services produced by the area's industries. The growth or decline of an industry, however, has varying effects on individual occupations because industries employ different types of workers. Growth of manufacturing industries, for example, would tend to increase the employment of engineers, technicians and machine operators. In contrast, growth in the finance, insurance, and real estate industries would likely increase the employment of economists, financial analysts and sales and clerical workers.

The distribution of jobs by occupation in Tables 3, A, B and C is based on 1987 data collected by the Occupational Employment Statistics (OES) program, a Federal-State cooperative program. The OES data show how different industries, and different firms in the same industry employ workers in various skills. Over time the data can provide insights into how jobs are affected by technical advances, foreign competition, and shifts in the demand for goods and services.

Chart 1: Industries Differ Substantially in the Kind of Workers They Employ
Percent Distribution of Wage & Salary Workers, 1987



Occupational staffing patterns are based on 1987 data. Over the short-term, occupational staffing patterns are not significantly affected by changes in the job market. Over the long-term, however, staffing patterns are affected by changes in technology and the number of new workers.

Occupational staffing pattern data were obtained for all industries, except for workers employed in agriculture, private households and the federal government. The industries covered in these tables thus account for 97 percent of all wage and salary workers.

Average Annual Wages

Average wage data give a comparative measure of how well jobs pay in specific areas and industries. The data, compiled through the Employment and Wage program, approximates an average annual wage by area and industry. It is computed by dividing total wages by the total number of workers employed.

Annual pay data only approximate annual earnings because an individual may not be employed by the same employer all year, or may work for more than one employer. Annual pay is also affected by the ratio of full-time to part-time workers as well as the number of individuals in

high paying and low paying occupations. Industries characterized by high numbers of part-time workers, such as retail trade, show wage levels appreciably below other industries. The opposite effect characterizes industries with low percentages of part-time workers, or industries which typically have heavy overtime work. Average annual wage data may also be influenced by work stoppages, bonus and retroactive pay, and seasonal factors.

Average wages are computed by place of work. Therefore, the earnings of commuters who reside in one area and work in another, are counted in the area of employment.

Per Capita Income

Per capita income data give a comparative measure of the income of people living in the area versus wage data which reflect earnings of workers who are employed in the area but do not live there. It is computed by dividing total personal income, the sum of earned income from all sources, by the population. Total personal income includes wages and salaries, interest, dividends, and rents, social security etc. Data on per capita income is provided for counties only. It is included to give a more comprehensive picture of an area's economic well-being.

Overview:

Job Trends in the SDAs

The Massachusetts economy performed well between 1984 and 1988. Job growth averaged 2.4 percent per year and average annual wages rose 31.1 percent to \$24,150. (In terms of 1982-84 constant dollars wages rose 15.2 percent.) Unemployment stood at 3.3 percent, a level so low that some economists believed Massachusetts had reached full employment. In 1989 Massachusetts employment growth leveled off. Unemployment inched up to 4.0 percent, but it still ranked Massachu-

setts with one of the lowest jobless rates of the 11 large states. In 1990, however, the industries that generated the bulk of the jobs--construction, services, retail trade, finance, insurance and real estate--declined. Unemployment was up 50 percent from 1989, averaging 189,000 workers or 6.0 percent. Massachusetts' unemployment rate is now higher than the nation's, averaging 9.2 percent (287,000 unemployed workers) during first quarter 1991.

Much of the employment in Massachusetts is concentrated in relatively few metropolitan areas. During the eighties, however, the state's job growth was diversified, as the city of Boston recorded the slowest growth rate of the 15 SDA's. But what areas generated the most jobs between 1984 and 1989? What areas had fast growing economies, low levels of unemployment, and high wages? What areas lost the most manufacturing jobs during the period? Which recorded the highest rates of unemployment in 1990? The following tables show the trends that highlight the answers to these questions.

Population Growth

Table 1 identifies the SDAs that increased or decreased in population over the decade. It highlights the factors underlying population changes--the natural increase, or the net difference between the number of births and deaths that occurred

Table 1: Changes in Population, Employment, and Unemployment by Service Delivery Area
(Data based on residential counts)

| | Berkshire County | Franklin Hampshire | Hampden County | Northern Worcester | Southern Worcester | Northern Middlesex | Lower Merrimack | Southern Essex |
|---------------------------------|---------------------|-----------------------|-------------------|-----------------------|-----------------------|-----------------------|--------------------|-------------------|
| 1980 Population ⁽¹⁾ | 145,110 | 216,696 | 443,018 | 208,324 | 454,116 | 226,991 | 260,893 | 372,795 |
| 1988 Population ⁽¹⁾ | 138,720 | 224,420 | 449,950 | 225,650 | 471,300 | 244,320 | 279,100 | 375,180 |
| Natural Increase ⁽²⁾ | 2,014 | 6,631 | 17,123 | 13,861 | 18,521 | 16,186 | 14,825 | 11,202 |
| Net Migration ⁽³⁾ | (8,404) | 1,093 | (10,191) | 3,465 | (1,337) | 1,143 | 3,382 | (8,817) |
| Total Net Change | (6,690) | 7,724 | 6,932 | 17,326 | 17,183 | 17,329 | 18,207 | 2,385 |
| 1988 | | | | | | | | |
| Civilian Workforce | 72,490 | 119,780 | 216,530 | 108,550 | 245,820 | 142,600 | 137,570 | 216,270 |
| Employed | 69,330 | 116,120 | 209,170 | 104,800 | 237,880 | 137,780 | 132,040 | 208,960 |
| Unemployed | 3,170 | 3,670 | 7,370 | 3,750 | 7,940 | 4,820 | 5,540 | 7,310 |
| Unemployment Rate | 4.4 | 3.1 | 3.4 | 3.5 | 3.2 | 3.4 | 4.0 | 3.4 |
| 1989 | | | | | | | | |
| Civilian Workforce | 73,250 | 121,250 | 217,710 | 108,280 | 247,670 | 143,600 | 138,880 | 220,170 |
| Employed | 70,040 | 116,730 | 208,650 | 103,270 | 237,390 | 137,170 | 131,620 | 211,910 |
| Unemployed | 3,210 | 4,520 | 9,070 | 5,020 | 10,280 | 6,430 | 7,260 | 8,260 |
| Unemployment Rate | 4.4 | 3.7 | 4.2 | 4.6 | 4.2 | 4.5 | 5.2 | 3.8 |
| 1990 | | | | | | | | |
| Civilian Workforce | 74,040 | 123,530 | 218,520 | 107,020 | 245,550 | 139,780 | 136,640 | 220,380 |
| Employed | 69,450 | 116,940 | 205,410 | 99,090 | 229,430 | 130,300 | 126,380 | 208,360 |
| Unemployed | 4,590 | 6,590 | 13,120 | 7,940 | 16,120 | 9,480 | 10,250 | 12,020 |
| Unemployment Rate | 6.2 | 5.3 | 6.0 | 7.4 | 6.6 | 6.8 | 7.5 | 5.5 |

(1) Estimates from the Bureau of the Census

(2) Derived from Mass. Dept. of Public Health's estimates of births & deaths

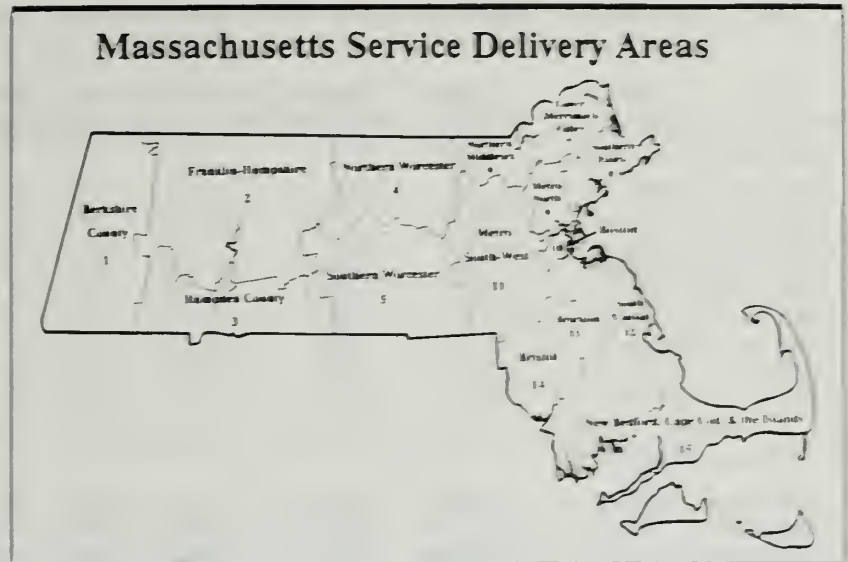
(3) Derived by subtracting total net change from natural increase

between 1980 and 1988; and the net migration, the number of residents that moved in or out of the area.

Statewide Population Growth

Most of the population growth in Massachusetts from 1980 to 1988 has been entirely driven by natural increases as opposed to increases in the number of people moving into the state. From 1970 to 1980 Massachusetts' population expanded less than one percent; from 1980 to 1989, it grew 3 percent, slightly faster than the last 10 years. This growth, however, is still well below the 8.7 percent national average. Several factors explain Massachusetts' slow population growth.

While births have declined throughout the nation, the decline is more pronounced in Massachusetts. From 1960 to 1985, live births in Massachusetts declined 27 percent while nationally, live births declined 12 percent.



Migration out of Massachusetts has been substantial. From 1970 to 1980, 263,000 people left the state. Although the economy improved in the 1980s, Massachusetts still had a net out-migration of 66,800 people between 1980 and 1988.

Population Growth by SDA

Population changes among the SDAs varied. Population increased in 13 SDAs and declined in two. All SDAs had natural population increases, but only 5 SDAs—New Bedford, Cape Cod and the Islands, Northern Worcester,

| Metro North | City of Boston | Metro SouthWest | South Coastal | Brockton | Bristol | New Bedford Cape & Islands | State of Massachusetts |
|-------------|----------------|-----------------|---------------|----------|---------|----------------------------|------------------------|
| 725,993 | 562,994 | 797,325 | 453,042 | 212,705 | 304,053 | 353,041 | 5,737,096 |
| 705,680 | 577,830 | 808,700 | 467,410 | 216,640 | 311,600 | 393,200 | 5,389,700 |
| 15,891 | 26,362 | 28,788 | 15,854 | 13,766 | 13,217 | 5,213 | 219,454 |
| (36,204) | (11,526) | (17,413) | (1,486) | (9,831) | (5,670) | 34,946 | (66,794) |
| (20,313) | 14,836 | 11,375 | 14,368 | 3,935 | 7,547 | 40,159 | 152,603 |
| 396,940 | 302,660 | 464,570 | 248,250 | 115,820 | 159,210 | 207,470 | 3,155,000 |
| 385,960 | 292,340 | 454,110 | 240,640 | 111,570 | 152,370 | 198,270 | 3,052,000 |
| 10,980 | 10,330 | 10,470 | 7,610 | 4,250 | 6,830 | 9,200 | 103,000 |
| 2.8 | 3.4 | 2.3 | 3.1 | 3.7 | 4.3 | 4.4 | 3.3 |
| 399,080 | 304,160 | 466,910 | 250,080 | 117,250 | 162,310 | 209,190 | 3,180,000 |
| 385,830 | 292,240 | 454,010 | 240,570 | 111,810 | 153,590 | 198,130 | 3,053,000 |
| 13,250 | 11,920 | 12,900 | 9,500 | 5,440 | 8,720 | 11,070 | 127,000 |
| 3.3 | 3.9 | 2.8 | 3.8 | 4.6 | 5.4 | 5.3 | 4.0 |
| 397,070 | 302,530 | 462,940 | 250,000 | 116,820 | 162,050 | 209,250 | 3,166,000 |
| 377,300 | 285,790 | 443,990 | 235,230 | 108,550 | 148,350 | 192,340 | 2,977,000 |
| 19,780 | 16,740 | 18,960 | 14,780 | 8,270 | 13,700 | 16,900 | 189,000 |
| 5.0 | 5.5 | 4.1 | 5.9 | 7.1 | 8.5 | 8.1 | 6.0 |

Table 2: Job Growth in Service Delivery Areas by Sector, 1984-1989 (Data based on Number of Jobs in Area)

| | Berkshire County | Franklin Hampshire | Hampden County | Northern Worcester | Southern Worcester | Northern Middlesex | Lower Merrimack | Southern Essex |
|----------------------------------|---------------------|-----------------------|-------------------|-----------------------|-----------------------|-----------------------|--------------------|-------------------|
| Avg Annual Percent Change | | | | | | | | |
| Total, all Industries | 1.7 | 2.8 | 1.9 | 1.7 | 3.0 | 1.8 | 1.8 | 1.4 |
| Construction | 13.0 | 10.8 | 8.5 | 7.8 | 7.1 | 5.1 | 5.3 | 5.7 |
| Manufacturing | -3.1 | -2.3 | -2.8 | -3.3 | -1.0 | -2.6 | -2.1 | -3.6 |
| Communications/Utilities | 3.9 | 2.6 | 4.2 | 2.7 | 3.8 | 8.2 | 2.2 | 4.7 |
| Wholesale Trade | -4.3 | 8.8 | 1.7 | 9.6 | 5.5 | 8.8 | 2.7 | 3.8 |
| Retail Trade | 2.7 | 4.5 | 3.0 | 3.3 | 3.6 | 2.1 | 2.7 | 1.1 |
| Banks, Ins. & Real Estate | 0.3 | 8.7 | 3.2 | 5.1 | 6.0 | 5.6 | 3.5 | 5.2 |
| Services | 4.5 | 4.5 | 4.0 | 5.6 | 5.3 | 6.9 | 5.6 | 4.8 |
| Government | 1.8 | 1.0 | 2.2 | 2.2 | 2.2 | 2.0 | 3.5 | 2.2 |
| Net Change, 1984-1989 | | | | | | | | |
| Total, all Industries | 5,000 | 10,380 | 18,070 | 6,510 | 30,680 | 8,420 | 9,980 | 11,100 |
| Construction | 1,770 | 1,420 | 2,530 | 1,030 | 2,430 | 840 | 940 | 1,520 |
| Manufacturing | (2,480) | (1,670) | (6,550) | (4,130) | (2,650) | (4,850) | (4,750) | (6,700) |
| Communications/Utilities | 320 | 300 | 1,640 | 330 | 1,630 | 1,280 | 420 | 1,010 |
| Wholesale Trade | (450) | 850 | 740 | 1,190 | 3,330 | 1,450 | 710 | 1,370 |
| Retail Trade | 1,690 | 3,300 | 5,710 | 2,190 | 6,880 | 1,770 | 2,330 | 2,170 |
| Banks, Ins. & Real Estate | 20 | 990 | 2,060 | 560 | 3,470 | 770 | 790 | 1,620 |
| Services | 3,550 | 4,150 | 8,590 | 3,810 | 12,560 | 5,750 | 6,750 | 8,150 |
| Government | 530 | 820 | 3,100 | 1,300 | 2,520 | 1,120 | 2,470 | 2,050 |
| Percent Change, 1984-1989 | | | | | | | | |
| Total, all Industries | 8.6 | 14.6 | 9.7 | 9.0 | 16.0 | 9.0 | 8.8 | 7.5 |
| Construction | 81.6 | 62.7 | 46.9 | 37.0 | 34.8 | 24.4 | 25.9 | 30.2 |
| Manufacturing | -14.7 | -11.0 | -13.3 | -15.4 | -5.0 | -12.4 | -10.6 | -17.0 |
| Communications/Utilities | 20.4 | 13.8 | 22.6 | 13.2 | 20.2 | 40.5 | 10.0 | 25.5 |
| Wholesale Trade | -22.4 | 51.0 | 7.7 | 56.7 | 30.2 | 50.8 | 14.1 | 20.7 |
| Retail Trade | 13.8 | 24.3 | 16.1 | 17.6 | 19.4 | 10.9 | 14.1 | 5.7 |
| Banks, Ins. & Real Estate | 1.0 | 47.8 | 16.9 | 27.3 | 32.7 | 28.0 | 18.5 | 28.7 |
| Services | 24.2 | 24.3 | 21.6 | 30.8 | 29.3 | 39.1 | 31.1 | 26.3 |
| Government | 9.4 | 5.0 | 11.7 | 11.6 | 11.2 | 10.5 | 18.6 | 11.6 |

Lower Merrimack Valley, Northern Middlesex, and Franklin-Hampshire--had net in-migration.

Table 1 shows that New Bedford, Cape Cod and the Islands gained the most population over the decade, while Metro North and Berkshire County lost population. There are a number of reasons for population changes. One is that people move out of areas with weak job markets to where the jobs are. In Berkshire County and Metro North, job growth underperformed that of the state. But in New Bedford, Cape Cod and the Islands population growth primarily resulted from 34,946 people moving into the area. The area's economic boom, quality of life, and lower cost of living attracted them

to seek employment or retire. The characteristics of this SDA therefore make economic analysis of the employment growth to population growth relationship more difficult.

A Note on Population Counts

At the time of this writing, 1990 Census data were not available. Some preliminary figures have since become available, showing a faster rate of growth between 1988 and 1990. Differences in the statewide rate of growth from 1980-1988 and 1980-1990, appear to be less than two tenths of a percentage point on an annualized basis. On an SDA basis, differences in the rate of change between the two figures appear to be most significant for only Bristol, Franklin-Hampshire, Metro North,

and Southern Worcester. However, population counts for 1990 are preliminary and are subject to possible correction for undercounts or overcounts. The U.S. Department of Commerce is considering whether to correct these counts and will publish corrected ones if any, no later than July 15, 1991.

Labor Force and Employment

Table 1 also identifies the areas with the largest labor force and the most employment in 1988, 1989, and 1990. Some significant differences exist in the concept of employment. Because interurban commuting outside of many service delivery areas is common, residential and business growth often diverge. The data in table 1 are

| Metro North | City of Boston | Metro South-West | South Coastal | Brockton | Bristol | New Bedford Cape & Islands | State of Massachusetts |
|-------------|----------------|------------------|---------------|----------|---------|----------------------------|------------------------|
| 1.3 | 0.7 | 2.0 | 3.3 | 3.0 | 2.1 | 2.3 | 1.8 |
| 5.7 | 3.1 | 5.2 | 8.1 | 6.6 | 11.8 | 6.4 | 6.1 |
| -3.6 | -7.0 | -2.1 | -5.4 | -3.6 | -3.1 | -4.8 | -3.6 |
| 4.7 | -2.3 | 1.5 | 5.8 | 3.0 | 2.4 | 2.0 | 1.0 |
| 3.9 | -4.7 | 6.4 | 4.8 | 10.2 | 8.5 | 7.0 | 3.9 |
| 1.1 | -1.5 | 1.8 | 2.2 | 4.8 | 5.0 | 3.0 | 2.1 |
| 5.2 | 1.4 | 4.4 | 10.9 | 6.0 | 4.6 | 4.4 | 4.1 |
| 4.8 | 3.0 | 5.0 | 6.7 | 5.1 | 4.7 | 5.7 | 4.4 |
| 1.0 | 2.7 | 1.0 | 1.0 | 0.8 | 3.8 | 2.5 | 2.0 |
| 22,560 | 19,680 | 46,060 | 27,780 | 12,180 | 13,230 | 17,200 | 258,190 |
| 3,110 | 1,670 | 3,980 | 3,630 | 1,150 | 2,280 | 1,990 | 30,430 |
| (26,530) | (14,220) | (14,230) | (6,860) | (2,610) | (7,060) | (6,450) | (112,440) |
| (1,120) | (4,140) | 1,030 | 1,760 | 670 | 420 | 660 | 5,680 |
| 8,920 | (5,630) | 10,770 | 2,120 | 2,390 | 2,600 | 1,540 | 31,580 |
| 4,980 | (4,610) | 7,030 | 4,950 | 4,660 | 6,270 | 5,970 | 55,930 |
| 6,950 | 5,110 | 4,680 | 7,960 | 960 | 1,110 | 1,310 | 38,730 |
| 24,380 | 29,040 | 29,960 | 12,490 | 4,190 | 4,880 | 9,310 | 167,370 |
| 1,540 | 12,370 | 2,460 | 900 | 490 | 2,580 | 2,410 | 36,540 |
| 6.5 | 3.7 | 10.2 | 17.7 | 16.1 | 11.1 | 12.1 | 9.2 |
| 23.8 | 15.6 | 25.7 | 43.7 | 35.2 | 67.0 | 31.6 | 31.6 |
| -32.6 | 30.4 | -10.3 | -24.6 | -17.0 | -14.8 | -21.8 | -16.7 |
| 8.4 | -11.1 | 7.1 | 31.5 | 14.8 | 12.2 | 10.0 | 4.8 |
| 40.9 | -21.8 | 35.7 | 26.4 | 60.6 | 48.2 | 39.8 | 21.0 |
| 8.2 | -7.3 | 9.1 | 11.5 | 26.5 | 27.1 | 15.8 | 11.1 |
| 57.7 | 6.9 | 23.8 | 65.8 | 33.7 | 25.0 | 23.2 | 22.1 |
| 21.3 | 15.6 | 27.7 | 38.2 | 28.3 | 26.0 | 32.0 | 23.7 |
| 5.3 | 14.2 | 5.2 | 4.9 | 3.8 | 20.2 | 12.9 | 10.4 |

residentially based, so heavily populated areas usually have the largest labor force and employment. The data in tables 2, 3, and 4 are employer based. These tables represent employment changes in business establishments within an area.

Massachusetts' civilian labor force grew by 10.9 percent or by 313,000 between 1980 and 1989. Women accounted for 80.2 percent of the increase. Hurt by slow population growth, Massachusetts' labor force growth lagged behind the 15.8 percent national average growth rate recorded for the same period. In 1990, however, the Massachusetts labor force declined marginally to 3,166,000, a loss of 14,000 workers from 1989.

Over half of Massachusetts' labor force resided in 5 SDAs and more than a third lived in just three of these SDAs—Metro South-West, Metro North, and the City of Boston.

Metro South-West, the area bounded by Route 128 and Interstate 495, has the largest and most educated labor force in the state. In 1990 it accounted for approximately 15 percent of the state's labor force and employment. Metro North and the City of Boston, the second and third largest SDAs in terms of population and employment, accounted for 12.6 and 9.6 percent of Massachusetts employment, respectively.

South Coastal and Southern Worcester, the fourth and fifth largest SDAs,

each accounted for about 8 percent of Massachusetts' employment. Berkshire County, the state's smallest SDA in terms of population, labor force, and employment had only 2.3 percent of the state's employment.

Unemployment

Table I also shows the distribution of unemployment and the jobless rates among the 15 SDAs. Bristol, New Bedford, Cape Cod and the Islands, and Lower Merrimack Valley, areas with nondiversified economies, had among the highest rates of unemployment in the state in 1988, 1989, and 1990. In 1990, Bristol's and New Bedford, Cape Cod and the Island's jobless rate topped 8.0 percent. Despite problems in its high technology industries, Metro South-

Table 3: Distribution of Jobs in Service Delivery Areas by Industry & Occupation

| | Berkshire County | Franklin Hampshire | Hampden County | Northern Worcester | Southern Worcester | Northern Middlesex | Lower Merrimack | Southern Essex |
|----------------------------------|---------------------|-----------------------|-------------------|-----------------------|-----------------------|-----------------------|--------------------|-------------------|
| Industrial Distribution | | | | | | | | |
| Total Jobs | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Construction | 5.9 | 4.5 | 3.9 | 4.8 | 4.2 | 4.2 | 3.7 | 4.1 |
| Manufacturing | 22.9 | 16.6 | 20.8 | 29.0 | 22.8 | 33.8 | 32.4 | 20.4 |
| Communications/Utilities | 3.0 | 3.0 | 4.4 | 3.5 | 4.4 | 4.4 | 3.7 | 3.1 |
| Wholesale Trade | 2.5 | 3.1 | 5.0 | 4.2 | 6.5 | 4.2 | 4.7 | 5.0 |
| Retail Trade | 22.2 | 20.7 | 20.2 | 18.5 | 19.0 | 17.7 | 15.3 | 25.2 |
| Banks, Ins. & Real Estate | 4.0 | 3.8 | 7.0 | 3.3 | 6.3 | 3.4 | 4.1 | 4.5 |
| Services | 28.9 | 26.0 | 23.6 | 20.4 | 24.9 | 20.1 | 23.0 | 24.5 |
| Government | 9.9 | 21.2 | 14.5 | 15.9 | 11.3 | 11.5 | 12.7 | 12.3 |
| Occupational Distribution | | | | | | | | |
| Total, all Occupations | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Managerial & Executive | 8.8 | 8.7 | 7.7 | 8.6 | 8.6 | 9.0 | 8.0 | 8.6 |
| Prof. & Technical | 19.9 | 21.8 | 16.7 | 14.8 | 18.9 | 23.3 | 20.7 | 16.6 |
| Marketing & Sales | 12.0 | 10.6 | 13.7 | 11.5 | 12.6 | 13.1 | 9.8 | 14.0 |
| Clerical & Administrative | 14.8 | 15.2 | 17.3 | 15.3 | 18.0 | 16.8 | 16.6 | 16.6 |
| Service | 16.9 | 17.9 | 15.6 | 13.3 | 15.0 | 12.4 | 13.9 | 17.5 |
| Prod, Const Wkrs/Operators | 27.7 | 25.8 | 29.0 | 36.5 | 26.9 | 25.4 | 30.9 | 26.8 |

West continues to have the lowest unemployment rate in Massachusetts, helped along by a low population growth rate, about half that of the state.

Job Growth

Table 2 details the economic growth within each SDA over the 1984-1989 period. It identifies the average yearly change in industry employment levels among the SDAs, the number of jobs generated or lost by each industry over the 5 year period, and the percent change in industry employment levels between 1984 and 1989.

It is important to note that annual 1990 SDA job data are not available at the time of this writing. However, statewide job losses for 1990 totalled 125,700, the highest ever recorded. This downward trend is expected to continue well into 1991.

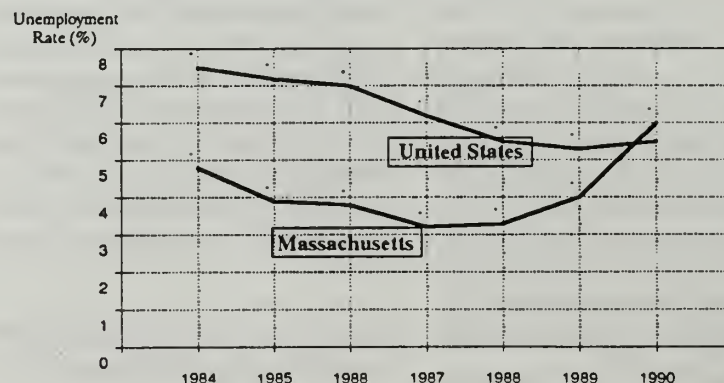
Metro South-West generated over 46,000 jobs, the most of any SDA between 1984 and 1989. South-

ern Worcester generated 30,680 jobs, the second largest number. This is significant because Southern Worcester is only one-half the size of Metro South-West, in terms of total number of jobs. South Coastal, benefiting from the expansion of office employment and its proximity to Boston, generated 22,560 jobs, the third largest number of jobs and the fastest rate of growth at 17.7 percent. In total, these three SDAs accounted for over 38 percent of the

Commonwealth's jobs between 1984 and 1989. Boston, the state's capital and largest SDA, generated 19,675 jobs, less than half the number Metro South-West created. Job growth averaged 0.7 percent per year in Boston, the lowest of Massachusetts' SDAs.

Service industries generated the bulk of the SDAs' jobs over the period. Only in Brockton and Bristol, areas

Chart 2: Unemployment rates decreased between 1984 and 1987 in Massachusetts, while they continued to fall in the US until 1989.



| Metro North | City of Boston | Metro South-West | South Coastal | Brockton | Bristol | New Bedford Cape & Islands | State of Massachusetts |
|-------------|----------------|------------------|---------------|----------|---------|----------------------------|------------------------|
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 4.4 | 2.2 | 3.9 | 6.4 | 5.0 | 4.3 | 5.2 | 4.2 |
| 14.9 | 5.9 | 24.7 | 11.3 | 14.4 | 30.6 | 14.6 | 18.3 |
| 3.3 | 6.0 | 3.1 | 4.0 | 5.9 | 2.9 | 4.6 | 4.1 |
| 8.3 | 3.7 | 8.2 | 5.5 | 7.2 | 6.0 | 3.4 | 6.0 |
| 17.8 | 10.7 | 16.8 | 26.0 | 25.3 | 22.1 | 27.6 | 18.4 |
| 5.1 | 14.4 | 4.9 | 10.8 | 4.3 | 4.2 | 4.4 | 7.0 |
| 37.5 | 39.0 | 27.7 | 24.4 | 21.6 | 17.8 | 24.2 | 28.6 |
| 8.2 | 18.0 | 9.9 | 10.3 | 15.4 | 11.5 | 13.3 | 12.8 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 9.4 | 9.6 | 9.2 | 9.0 | 7.9 | 7.5 | 8.8 | 8.4 |
| 21.4 | 25.9 | 23.0 | 16.3 | 16.1 | 14.4 | 15.3 | 22.2 |
| 12.6 | 9.6 | 12.7 | 15.4 | 13.6 | 12.6 | 13.6 | 11.7 |
| 19.9 | 24.3 | 18.1 | 20.0 | 18.9 | 15.9 | 15.7 | 18.7 |
| 14.3 | 16.9 | 14.2 | 16.1 | 15.4 | 14.6 | 19.5 | 16.0 |
| 22.4 | 13.7 | 22.8 | 23.2 | 28.2 | 35.5 | 27.1 | 23.0 |

with high concentrations of retail trade industries, did the retail trade sector generate more jobs than service industries.

The mix of service industries within each SDA varies. Boston, Metro South-West, and Metro North have the highest concentrations of high technology service industries in the Commonwealth. In these 3 SDAs, annual service industry wages approximated \$27,000, significantly higher than other SDA's (see table 4). For example, Bristol, Northern Worcester, and Franklin-Hampshire, with smaller concentrations of business service industries, have average annual service industry wages that are only 66 percent of Boston, Metro South-West and Metro North.

The plight of the state's manufacturing sector is also very visible in table 2. Manufacturing employment declined in every SDA over the 1984-1989 period. However, the biggest losses of manufacturing jobs have been in Metro North which lost 26,530 jobs; Metro South-West which

lost 14,230 jobs; and the City of Boston which lost 14,220 jobs.

Job Distribution by Industry and Occupation

Table 3 shows the distribution of jobs by industry sector and occupational group in the state's 15 SDAs. These tables highlight the geographic differences in the structure of each local area's economy and job market. In the city of Boston, for example, fewer than 6 percent of the jobs are in manufacturing industries. In contrast, almost a quarter of the jobs in Metro South-West and over a third of the jobs in Northern Middlesex are in manufacturing.

The mix of industries and the structure of an area's economy directly influences the number and types of jobs found within the SDA. The distribution of jobs in major occupational categories in table 3 illustrates this point. In Berkshire County, for example, approximately 23 percent of the workforce is employed in manufacturing industries, compared to 18

percent statewide. Because an above average number of manufacturing jobs are concentrated in Berkshire County, a greater percentage of the workforce has jobs in production, construction and operating occupations than statewide (28% vs 23%). Similarly, because Berkshire County is not a major banking and insurance center, approximately 15 percent of the SDA's workers have office jobs in clerical occupations, compared to 19 percent statewide.

The distribution of jobs by occupation is based on 1987 data, collected from the Occupational Employment Statistics Survey. Changes in industry structure since 1987 do not significantly affect an area's occupational staffing patterns. Over the long term, however, occupational staffing patterns do change with the advances of technology and supply of new workers.

When reviewing the data in table 3 and tables A, B and C of this report it is important to remember that labor markets for a particular occu-

Table 4: 1989 Average Annual Wages by SDA and Industry

| | Berkshire County | Franklin Hampshire | Hampden County | Northern Worcester | Southern Worcester | Northern Middlesex | Lower Merrimack | Southern Essex |
|---------------------------------|---------------------|-----------------------|-------------------|-----------------------|-----------------------|-----------------------|--------------------|-------------------|
| Total, all Industries | \$21,736 | \$20,253 | \$21,683 | \$21,486 | \$23,002 | \$26,241 | \$24,017 | \$22,964 |
| Construction | 25,773 | 24,628 | 28,663 | 25,645 | 27,444 | 27,341 | 28,270 | 27,525 |
| Manufacturing | 31,263 | 25,813 | 27,554 | 27,630 | 30,368 | 35,339 | 29,746 | 33,533 |
| Communications/Utilities | 22,544 | 25,654 | 26,317 | 21,110 | 28,219 | 22,459 | 29,672 | 25,602 |
| Wholesale Trade | 27,853 | 23,947 | 26,759 | 26,563 | 27,727 | 31,911 | 32,433 | 31,899 |
| Retail Trade | 12,158 | 11,282 | 12,045 | 12,015 | 12,432 | 13,433 | 12,554 | 12,916 |
| Banks, Ins. & Real Estate | 25,548 | 20,241 | 26,010 | 21,010 | 25,847 | 25,222 | 22,964 | 25,008 |
| Services | 19,090 | 18,778 | 19,635 | 18,139 | 19,872 | 21,959 | 20,740 | 19,862 |

pation may cover areas wider than those defined by the SDAs. Many professional occupations, for example, have national labor markets.

Average Annual Wages

Table 4 lists the average annual wage in each SDA by industry sector. The average industry wage gives a comparative measure of the industry's pay scale. Compiled through the Employment and Wages program, the data approximates an average annual wage for all workers in the

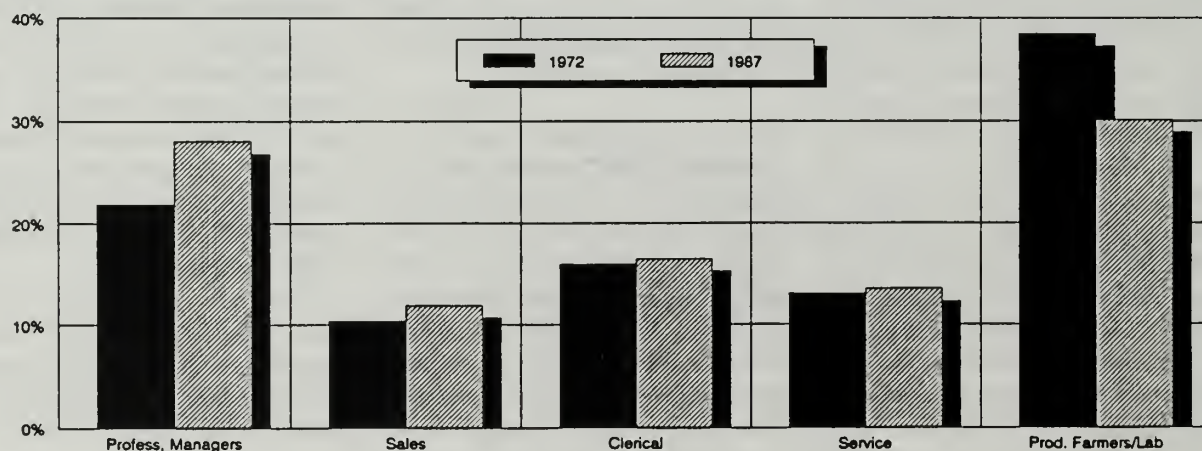
industry. It is computed by dividing the total industry wages by the total number of workers, regardless of part-time or seasonal status.

Given the concentration of banks, law firms, insurance and real estate companies, and high tech industries in Boston, wages here are the highest in the state (\$29,810), followed by Metro South-West (\$28,685), and Metro North (\$26,644). The high concentration of seasonal jobs in New Bedford, Cape Cod and the

Islands contributed to this SDA's reporting the lowest wages in the state (\$19,210).

Wages vary within sectors, depending upon the mix of industries located within the SDA. Given the concentration of computer firms in Metro South-West and Northern Middlesex, for example, the manufacturing wages reported in each of these areas are the highest in the state. In contrast, given the concentration of the low paying apparel

Chart 3: The percentage share of employment in the US is rising the fastest in occupational groups requiring the most education and decreasing in occupations requiring less education



| Metro North | City of Boston | Metro South-West | South Coastal | Brockton | Bristol | New Bedford Cape & Islands | State of Massachusetts |
|-------------|----------------|------------------|---------------|----------|----------|----------------------------|------------------------|
| \$26,644 | \$29,810 | \$28,527 | \$22,685 | \$22,568 | \$20,306 | \$19,210 | \$25,220 |
| 31,948 | 35,439 | 31,775 | 30,861 | 29,601 | 25,010 | 24,454 | 29,554 |
| 31,688 | 31,345 | 36,854 | 27,016 | 24,625 | 23,443 | 22,333 | 30,926 |
| 30,025 | 36,196 | 29,273 | 31,008 | 27,067 | 27,156 | 25,486 | 29,889 |
| 34,402 | 34,227 | 38,408 | 30,622 | 29,729 | 26,733 | 23,015 | 32,779 |
| 14,747 | 15,128 | 15,683 | 14,238 | 14,687 | 12,151 | 12,743 | 13,775 |
| 26,747 | 41,550 | 27,903 | 26,185 | 23,572 | 19,493 | 22,079 | 31,525 |
| 27,332 | 27,678 | 26,609 | 20,528 | 20,162 | 17,916 | 18,465 | 24,010 |

and needle trade industries in Bristol and New Bedford, manufacturing wages here are the lowest in the state.

The same can be said of service industry wages. The city of Boston and Metro North have the highest paying service industries in the state. The average worker employed in Boston's service industries earned \$27,678 in 1989, the highest in the state. Similarly, due to the concentration of high paying engineering, management and research firms in the service industries in Metro North, the area is the only SDA where the average service wage is higher than the average for all wages (\$27,332 vs. \$26,644).

Education's Importance

With the economy currently restructuring, occupational growth will certainly be affected, since each industry requires a different mix of occupations to produce its goods and services. An analysis of the kinds of jobs generated in the United States between 1972 and 1987 shows that, in general, employment increased the fastest in occupational groups requiring the most education and decreased in occupations requiring less education. In 1972 managerial, executive and administrative occupations were 8.9 percent of all jobs. By 1987, their share increased 2.9 percentage points to 11.8

percent. In contrast, the share of low skilled occupations such as operators, fabricators, and laborers decreased 6 percentage points. In 1972 they were 21.2 percent of all jobs--the largest occupational share--but by 1987 they were only 15.2 percent of all jobs. These trends are expected to continue in the 1990s.

Education and Jobs in Massachusetts

Despite Massachusetts' recent downturn in employment, the educational requirements in the emerging job market will continue to be more heavily geared toward those jobs requiring either college or post secondary training.

The New Bedford, Cape Cod and Islands Service Delivery Area

Economic Overview

Rivers, wet lowlands, soft sandy shores, and proximity to the Georges Bank Shoal make fishing, textile and garment manufacturing, and tourism the major industries of the area. These natural resources, combined with strong per capita income and population growth increased employment 37 percent between 1980 and 1989 and generated 53,880 jobs, 15 percent of the Commonwealth's employment.

However, not all areas of the region had substantial job growth. The SDA has two distinct economies. New Bedford, the area's principal city, has a heavily industrialized economy based primarily on textiles and apparel. It has one of the largest scallop fleets in the country and continues to be the nation's leading fishing port in value added production. Along with Fall River, it is also one of the leading producers of men's and boys' clothing. Cape Cod and the Islands's economy is based on tourism and population growth. This section of the SDA accounted for approximately 90 percent of its total job growth over the decade.

Cape Cod and the Islands employment growth was typical of startup growth experienced in other rapidly developing resort areas. As Massachusetts' economy grew, generating one of the highest per capita incomes and lowest unemployment rates in the nation, consumer spending on second homes, goods, and services increased, generating a wealth of jobs on the Cape and Islands.

Most of the job growth on the Cape and Islands occurred between 1980 and 1984, when employment increased 50 percent and generated 33,040 new jobs. From 1984 to 1989, as concern for the environment grew and a labor shortage developed, jobs increased by only 15,570--less than half the number created during the 1980-1984 period.

Employment in New Bedford and surrounding mainland communities grew more slowly between 1980 and 1989, increasing a sluggish 6.5 percent. New Bedford accounts for 23 percent of the state's apparel industry employment, and hard hit by a flood of apparel imports, its manufacturing declined, slowing the city's overall job growth.



Economic Base

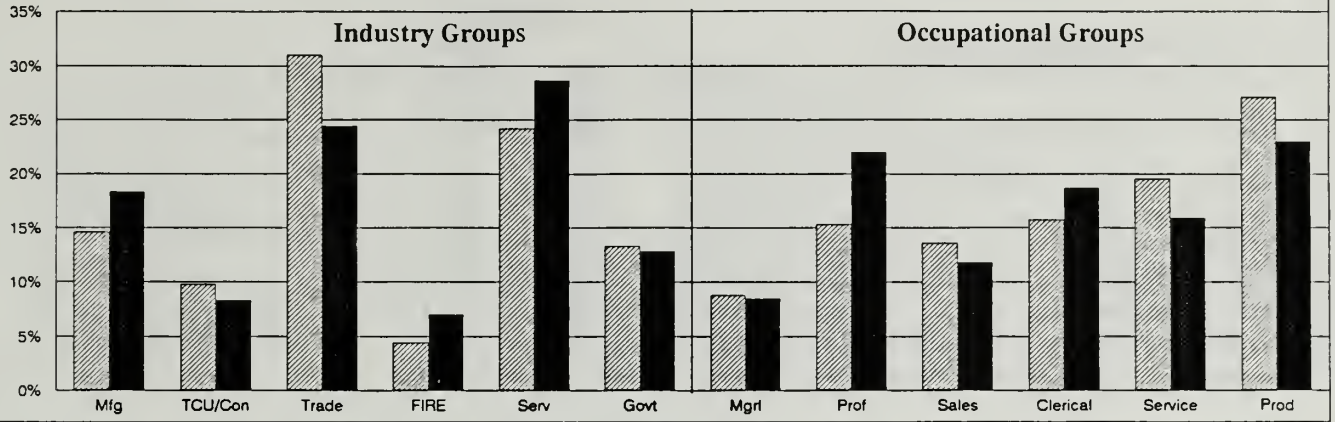
Retail trade, services, manufacturing and fishing play important roles throughout the SDA. Retail trade, however, is the largest component of the SDA's economy, accounting for 27.6

Definition of Area

The New Bedford, Cape Cod and the Islands Service Delivery Area (SDA), in the southeast arm of Massachusetts, contains some of the world's best fishing grounds and beaches. One major city, New Bedford, is the gateway to the 32 seaside towns located on the mainland, of Cape Cod, and the Islands of Martha's Vineyard and Nantucket.

Distribution of Employment by Industry and Occupation

 New Bedford, Cape Cod and the Islands
 State Average



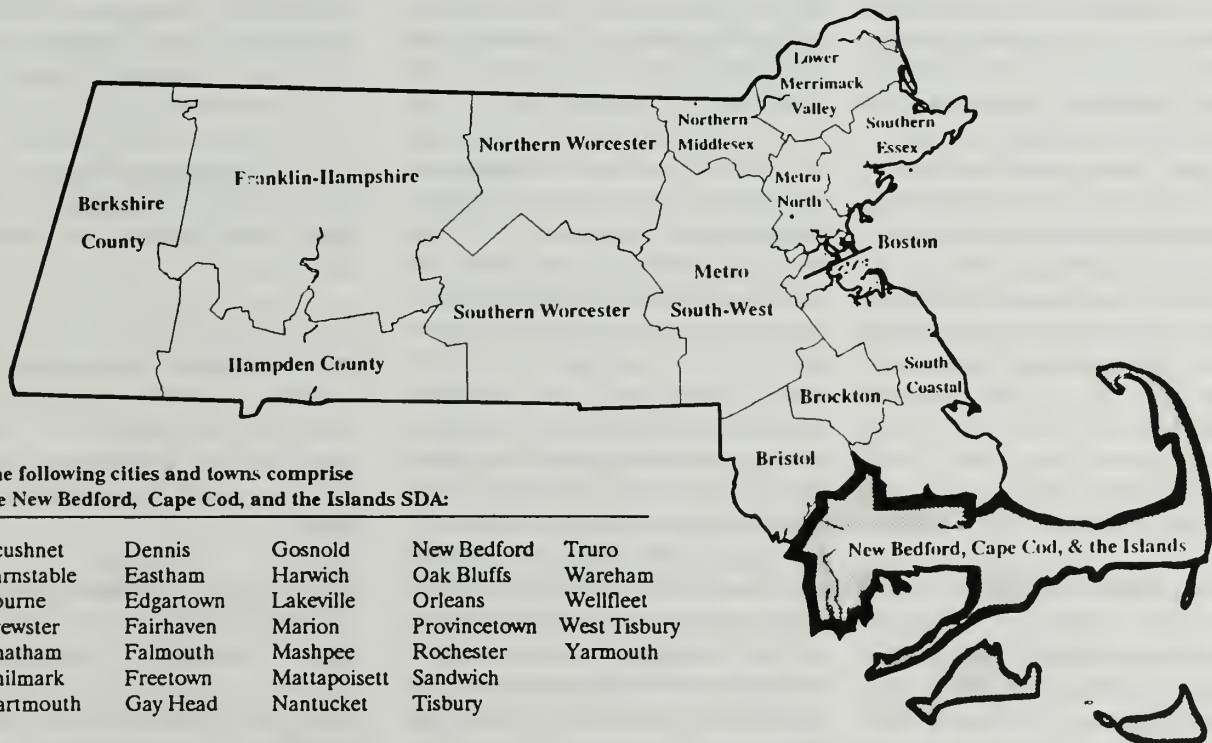
percent of the SDA's jobs. The following sections briefly discuss the major trends affecting employment in major sectors.

Retail trade employs the largest number of workers in the SDA (43,840),

and accounts for a far greater share of total employment here than in the state as a whole (27.6% vs 18.45). Retail trade accounted for 60 percent more jobs in the SDA than in the state during the latter half of the 1980s. Between 1984 and 1989, retail trade gen-

erated 34.7% of the SDA's jobs, but only 21.7 percent of the state's jobs. What accounts for this?

Retail trade jobs in this SDA are a function of the tourist industry on the Cape and Islands. Eating and drinking



Employment in Major Groups

| | | Percent Distribution | |
|---|------------|-------------------------|------------------|
| <i>(Note employment levels exclude federal government, private households and agricultural workers)</i> | Employment | SDA | State Average |
| Total, all Occupations..... | 148,505 | 100.0 | 100.0 |
| Prod/Const Wkrs & Operators | 40,325 | 27.1 | 23.0 |
| Service Occupations | 28,880 | 19.5 | 15.9 |
| Clerical Occupations | 23,320 | 15.7 | 18.7 |
| Profess & Technical | 22,745 | 15.3 | 22.0 |
| Sales Occupations | 20,235 | 13.6 | 11.8 |
| Managerial & Executive | 13,000 | 8.8 | 8.5 |

places, for example, comprise 9.8 percent of total SDA employment but only 5.8 percent of the state's employment.

Retail trade is one of the most cyclically sensitive industries in an economy, increasing during prosperous times and contracting during slow ones. However, retail trade's slowdown in the mid eighties came about when Massachusetts reached full employment and a labor shortage developed. Employment swings in retail trade are expected. But over the long term, retailers need both an expanding population and labor force to increase demand for goods. The effects of slower growth in population and labor force limits the demand for retail trade goods, and therefore causes retail trade employment to grow more slowly as well. However, the retail trade slowdown in the late 1980s also suggests that the Cape and Island's retail trade markets may have reached saturation. Retail trade employment levelled off in 1989 and declined in 1990.

Service industries employ the second largest number of workers in the New Bedford, Cape Cod and Islands SDA (38,370), but comprise a smaller share of total employment here than in Massachusetts (24.2% vs 28.6%). Service

industries comprise a wide range of establishments offering business, health, education, recreation, and management consulting services to name only a few. Despite this diversity, service industries can be divided into two categories: services sold for consumer use, and services used by businesses in the production of goods and services.

Between 1984 and 1989 service industries accounted for 65 percent of the jobs generated in Massachusetts and 54 percent of New Bedford Cape Cod and the Islands' jobs. Service industries catering to local consumer and tourist markets account for a greater percentage of employment in the New Bedford, Cape Cod and the Islands' SDA than in Massachusetts. Establishments providing services for the local population such as personal care, health, repair, amusement, and education account for 63.3 percent of the SDA's service sector employment compared to 59.7 percent in Massachusetts. In contrast, legal, business, engineering, accounting, research and testing, membership organizations, hotels and other professional services primarily serving businesses make up 36.7 percent of this SDA's service industry employment compared to 40.3 percent statewide.

Manufacturing employs the third largest number of workers (23,200), but accounts for a smaller share of total employment in New Bedford, Cape Cod and the Islands than in Massachusetts (14.6% vs 18.3%). The SDA's manufacturing is primarily concentrated in apparel and other textile products, electronic and other electrical equipment, printing and publishing, sporting goods, instruments, and rubber and miscellaneous plastics products. However, apparel and other textile products is the largest industry, accounting for 22.7 percent of all manufacturing. High tech manufacturing accounts for 23 percent of total employment compared to 41.1 percent in Massachusetts.

Approximately 66 percent of the SDA's manufacturing is in the city of New Bedford. A cluster of marine-related manufacturing companies in the Buzzard's Bay area is developing and diversifying the SDA's manufacturing base.

Manufacturing employment in the SDA as a whole declined faster than the state average and now employs only 14.6 percent of the area's workers, down from 20.9 percent in 1984. Although manufacturing accounts for less em-

Top Ten Occupations and Industries with the Largest Employment

Top Ten Occupations

| | |
|---|-------|
| Retail Trade Sales Representatives | 7,195 |
| General Managers and Top Executives | 5,885 |
| Cashiers | 5,500 |
| Waiters and Waitresses | 4,805 |
| General Office Clerks | 3,315 |
| Bookkeepers and Auditing Clerks | 3,215 |
| Secretaries | 3,155 |
| Helpers and Laborers, nec | 3,020 |
| Other Food Service Workers | 3,010 |
| Stock Clerks, Sales Floor | 2,975 |

Top Ten Industries

| | |
|--|--------|
| Eating & Drinking Places | 15,630 |
| Elementary & Secondary Schools, public & private | 9,320 |
| Local Govt., exc schools and hospitals | 7,570 |
| Grocery Stores | 6,000 |
| Hospitals, public & private | 5,750 |
| Hotels & Motels | 4,780 |
| Nursing & Personal Care Facilities | 4,180 |
| Misc. Shopping Goods stores | 2,710 |
| Department Stores | 2,680 |
| Commercial Bldg. Contractors | 2,340 |

ployment now than in the 1960s and 1970s, it remains fundamentally important to the economic livelihood of the SDA.

Occupational Composition

Because New Bedford is a major fishing port and manufacturer, jobs in production, construction, transportation and machining occupations account for the most jobs (40,325 or 27.1 percent), significantly higher than the 23 percent employment concentration found in Massachusetts.

The second largest number of jobs in the New Bedford, Cape Cod and Islands SDA is in service occupations. Because the region is a resort area, food, cleaning and other service workers account for 19.4 percent of the SDA's employment compared to 15.9 percent statewide.

Clerical and administrative workers are the third largest jobholders in the SDA. However, because the SDA is not a major banking and insurance center, clerical jobs comprise a smaller percentage of jobs in the SDA than in the state (15.7% vs 18.7%)

Professional and technical workers hold the fourth largest number of jobs with

15.3 percent, followed by sales workers with 13.6 percent and managers and executives with 8.8 percent.

Employment in Major Groups

The following sections summarize employment in occupations with the largest number of jobs within each occupational category. Comparisons made between the state and the SDA identify the major differences in the occupational concentration of employment.

Managerial and Executive Occupations

Managers and executives hold 13,000 jobs or 8.8 percent of the jobs in the New Bedford, Cape Cod and Islands SDA. Statewide, managers and executives account for about the same percentage share of jobs (8.5%). About 29.3 percent of the SDA's managers are managers of finance, personnel, purchasing, marketing, engineering, and administrative services. Middle managers in education, health services, construction, manufacturing, real estate, communications, and food service and lodgings comprise another 18 percent. However, general managers and top executives whose jobs are too diverse and general in nature to classify in any functional or line area of management

and administration, account for the most employment (45.3%).

Professional and Technical Occupations

Professional and technical workers, numbering 22,745, hold 15.3 percent of the jobs in the New Bedford, Cape Cod and Islands SDA. Statewide, professional and technical workers have a greater percentage share of jobs (22.2%). Teachers, educators, and instructors account for the largest number of professional and technical jobs (7,405 or 32.6 percent). Elementary and secondary teachers comprise 43 percent of all the teaching-related jobs, while college and university professors account for another 12 percent. Librarians, teacher aides, and counselors account for the bulk of the remaining teaching jobs.

Health practitioners, technicians and technologists account for 26 percent of the professional and technical jobs or the second largest number of jobs. Registered nurses, the largest professional and technical occupation, hold 2,305 jobs or 38.7 percent of the jobs in these health occupations.

Labor Force, Employment and Unemployment

| | Labor Force | Employed | Unemployed | Unemployment Rate | |
|------|-------------|----------|------------|-------------------|---------------|
| | | | | SDA | State Average |
| 1983 | 192,530 | 175,630 | 16,890 | 8.8 | 6.9 |
| 1984 | 196,270 | 183,640 | 12,630 | 6.4 | 4.8 |
| 1985 | 199,780 | 189,240 | 10,540 | 5.3 | 3.9 |
| 1986 | 197,260 | 187,380 | 9,890 | 5.0 | 3.8 |
| 1987 | 203,810 | 195,250 | 8,570 | 4.2 | 3.2 |
| 1988 | 207,470 | 198,270 | 9,200 | 4.4 | 3.3 |
| 1989 | 209,190 | 198,130 | 11,070 | 5.3 | 4.0 |
| 1990 | 209,250 | 192,340 | 16,900 | 8.1 | 6.0 |

Accountants and auditors, purchasing agents and buyers, personnel specialists, and other management support workers hold the third largest number of jobs (3,030 or 13.3 percent). Accountants and auditors, with 870 jobs, hold the most jobs in this category.

Engineers and engineering technicians and technologists hold the fourth largest number of professional and technical jobs, 2,250. Electrical and electronic and mechanical engineers have the bulk of the engineering jobs, 17.8 and 11.1 percent, respectively.

Sales Occupations

Sales workers account for 13.6 percent of employment in the SDA compared to 11.8 percent statewide. Retail trade representatives and cashiers account for over half the employment in sales occupations in both Massachusetts and the SDA. However, they make up a greater concentration of employment in this SDA because of the large number of retail trade stores located there. In contrast, because New Bedford, Cape Cod and the Islands are not major finance and manufacturing centers, insurance and financial sales agents, sales engineers and manufacturing and wholesale trade sales representatives

make up a smaller percentage share of the sales workforce in the SDA than in Massachusetts.

Clerical Occupations

The 23,320 clerical workers comprise 15.7 percent of the jobs in the SDA. Secretaries hold the largest number of jobs (3,815), followed by general office clerks (3,315), bookkeepers (3,215), tellers (1,305), and stock clerks (1,015). Employment in these occupations accounts for 54 percent of all clerical jobs.

Because the New Bedford, Cape Cod and Islands SDA is not a major banking and insurance center, bank tellers, insurance adjusters, examiners, and investigators, bill and account collectors, and other credit workers make up a smaller percentage of clerical employment here than statewide. Holding a smaller than average share of clerical jobs in the SDA overall, employment in these occupations accounted for 9.4 percent of the SDA's clerical employment compared to 15.8 percent in Massachusetts.

Service Occupations

Jobs in food service account for over half of the SDA's 28,880 jobs in service

occupations. Waiters and waitresses, food preparation workers and cooks make up 60 percent of the employment in food service occupations. Health service workers such as nursing aides, orderlies and attendants comprise another 9.6 percent of service occupation employment. Janitors and cleaners, maids and housekeepers, police detectives, fire fighters and security guards hold the bulk of the remaining service occupation jobs.

Production, Construction and Machining Occupations

Production and construction workers, mechanics, machine operators, assemblers, and laborers hold the most jobs (40,325), 27.1 percent of the jobs in the New Bedford, Cape Cod and Islands SDA. Machine setters, operators, and tenders are the largest jobholders in this group with 8,145 jobs or 20.2 percent of employment. Garment sewing machine operators account for approximately 35 percent of all machine operators and related workers in the SDA. Transportation and material moving equipment operators, such as truck drivers, gasoline service station attendants, longshore equipment operators, and operating engineers comprise the second largest number of jobs (6,650

or 16.5 percent). Mechanics, repairers, and installers hold the third largest number of jobs (6,230). Helpers and laborers and construction trades workers account for 14 and 12.8 percent of employment, respectively. Assemblers, fabricators and other hand workers represent another 8.4 percent of employment. Supervisors and inspectors and precision production workers with 2,920 and 1,875 jobs respectively, account for the remaining employment.

Population

The New Bedford, Cape Cod, and Islands SDA gained the most population over the decade among Massachusetts' 15 SDAs. From 1980 to 1988 population increased 11.4 percent, from 353,040 to 393,220.

Population changes in the New Bedford Labor Market Area and Lakeville, and on the Cape and Islands reflected local job market situations in the two economies. Generally, people tend to move to where the jobs are. The Cape and Islands' strong economy, lower cost of living and quality of life brought many people to the area to seek employment or retire. Consequently, its population grew rapidly, increasing 20.9 percent, from 180,410 to 218,180. Most of the population growth stemmed primarily from an increase of 37,200 people moving into the area, not from an increase in the number of births over deaths.

Population in the New Bedford Labor Market Area and Lakeville increased 1.4 percent over the 1980-1988 period. In contrast, most of the growth in this portion of the SDA was a result of an increase in the number of births over deaths, as 1,688 people left the SDA to find better paying jobs in other areas.

A Note on Population Counts

At the time of this writing, 1990 Census data were not available. Preliminary figures have since become available, showing New Bedford, Cape Cod and the Island's rate of growth to be virtually unchanged. Bearing in mind that final figures may show differently,¹ the net change from 1980-1990 is about 13,690 persons higher² than the 1980-1988 net change. On an annualized basis, however, the differences in the rate of growth between the two figures is only one tenth of a percentage point.

Labor Force/Unemployment

The eighties was a period of both rapid population growth and sweeping labor force expansion in the SDA. Between 1980 and 1990, its labor force increased 29.3 percent, from 161,860 to 209,240. The Cape and Islands' workforce increased even faster at 56.9 percent. The rapid rise of the Cape and Islands' labor force testifies to the start-up growth that accompanies the beginnings of any new economic expansion. With a total of 118,740 workers, Cape Cod and the Islands has the largest labor force in the SDA.

The labor force in the New Bedford Labor Market Area and Lakeville also increased, but not nearly as much as that of the Cape and Islands. From 1980 to 1989, this work force increased 5 percent, from 86,200 to 90,510.

During the eighties, the New Bedford, Cape Cod and Islands' jobless rate decreased steadily from a high of 8.8 percent in 1983 to a low of 4.2 in 1987. Calendar year 1987, however, marked the end of declining unemployment. In

1989 the number of unemployed workers increased 20 percent, raising the jobless rate to 5.2 percent. In 1990 employment declined significantly, raising the jobless rate to 8.1 percent. Unemployment in the New Bedford LMA is higher than the SDA's at 9.2 percent, while Cape Cod and the Islands had lower rates; 7.7 percent on Cape Cod, 5.5 on Martha Vineyard and 3.2 percent on Nantucket.

Income/Wages

The New Bedford, Cape Cod and Islands SDA has the lowest reported wages and salaries in the state, \$19,210 compared to \$25,220 statewide. There are a number of reasons for this disparity, including lower wage scales, higher incidence of unemployment, and a high number of jobs that are seasonal in nature.

Wages among the mainland, Cape and island communities vary, but not significantly. In 1989 the average wage for all workers covered by unemployment insurance was \$19,475 in the New Bedford Labor Market Area and Lakeville; \$20,184 on Nantucket, the smallest island; \$18,971 on Cape Cod; and \$17,987 on Martha's Vineyard.

Per capita income levels on the Cape and Islands are bolstered by above average contributions of transfer payments made to the many retirees living in the area. Their social security and medicare payments, included in the transfer counts, push up per capita income levels.

¹ the U.S. Department of Commerce is considering whether to correct this count and will publish corrected ones if any, no later than July 15, 1991.

² the New Bedford LMA and the town of Lakeville accounted for 61 percent of this population increase.

**Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation**

| | | Employment | Percent Distribution |
|---|---|-------------------|---------------------------------|
| | Total Occupational Employment | 148505 | 100.00 |
| Managerial Occupations | Managerial And Administrative Occupations | 13000 | 8.77 |
| | Staff And Administrative Specialty Managerial Occupations | 3810 | 2.57 |
| | Financial Managers | 1570 | 1.06 |
| | Personnel, Training And Labor Relation Managers | 180 | 0.12 |
| | Purchasing Managers | 400 | 0.27 |
| | Marketing, Advertising And Related Managers | 540 | 0.36 |
| | Administrative Service Managers | 870 | 0.59 |
| | Engineering, Mathematical And Natural Science Managers | 250 | 0.17 |
| | Line And Middle Management Industry Specific Occupations | 2355 | 1.59 |
| | Education Administrators | 470 | 0.32 |
| | Medical And Health Service Managers | 220 | 0.15 |
| | Property And Real Estate Managers And Administrators | 170 | 0.11 |
| | Industrial Production Managers | 320 | 0.22 |
| | Construction Managers | 425 | 0.29 |
| | Communications, Transportation, Utilities Operations Managers | 180 | 0.12 |
| | Food Service And Lodging Managers | 570 | 0.38 |
| | Other Managerial And Administrative Occupations | 6835 | 4.61 |
| | Pub Admin Chief Executives, Legislators, General Administrators | 245 | 0.17 |
| | General Managers And Top Executives | 5885 | 3.96 |
| | All Other Managers And Administrators | 705 | 0.48 |
| Professional & Technical Occupations | Professional, Paraprofessional And Technical Occupations | 22745 | 15.33 |
| | (Management Support Occupations) | | |
| | Accountants, Auditors And Other Financial Specialists | 1415 | 0.95 |
| | Underwriters | 195 | 0.13 |
| | Loan Officers And Counselors | 180 | 0.12 |
| | Accountants And Auditors | 870 | 0.59 |
| | All Other Financial Specialists | 170 | 0.11 |
| | Purchasing Agents And Buyers | 405 | 0.27 |
| | Wholesale And Retail Buyers, Except Farm Products | 280 | 0.19 |
| | Purchasing Agents - Exc Wholesale, Retail & Farm Products | 125 | 0.08 |
| | Personnel, Training, Labor Relations Specialists And Related | 230 | 0.15 |
| | Employment Interviewers | 60 | 0.04 |
| | Personnel, Training And Labor Relations Specialists | 170 | 0.11 |
| | Other Management Support Workers | 980 | 0.66 |
| | Cost Estimators | 225 | 0.15 |
| | Construction And Building Inspectors | 115 | 0.08 |
| | Assessors | 210 | 0.14 |
| | All Other Management Support Workers | 430 | 0.29 |
| | (Engineers & Engineering Technicians) | | |
| | Engineers | 1175 | 0.79 |
| | Civil Engineers, Including Traffic Engineers | 220 | 0.15 |
| | Electrical And Electronic Engineers | 400 | 0.27 |
| | Industrial And Safety Engineers | 80 | 0.05 |
| | Mechanical Engineers | 250 | 0.17 |
| | All Other Engineers | 225 | 0.15 |
| | Architects And Surveying And Mapping Scientists | 160 | 0.11 |
| | Architects, Except Landscape And Marine | 160 | 0.11 |

**Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation**

| | | Employment | Percent Distribution |
|--|---|-------------------|---------------------------------|
| | Engineering And Related Technicians And Technologists | 1075 | 0.73 |
| | Electrical, Electronic Engineering Technicians, Technologists | 280 | 0.19 |
| | Mechanical Engineering Technicians And Technologists | 105 | 0.07 |
| | Drafters | 295 | 0.20 |
| | All Other Engineering Technicians And Technologists | 395 | 0.27 |
| | Physical Scientists | 110 | 0.07 |
| | All Other Physical Scientists | 110 | 0.07 |
| | Life Scientists | 205 | 0.14 |
| | Medical Scientists | 205 | 0.14 |
| | Physical And Life Science Technicians And Technologists | 50 | 0.03 |
| (Computer & Math Scientists) | Computer Scientists And Related Workers | 600 | 0.41 |
| | Systems Analysts, Electronic Data Processing | 295 | 0.20 |
| | Computer Programmers | 305 | 0.21 |
| | Mathematical Scientists And Related Workers | 55 | 0.04 |
| | All Other Mathematical Scientists | 55 | 0.04 |
| | Social Scientists, Including Urban And Regional Planners | 55 | 0.04 |
| | Psychologists | 55 | 0.04 |
| | Other Selected Social Science Related Workers | 930 | 0.63 |
| | Social Workers, Medical And Non-medical | 610 | 0.41 |
| | Social Service Technicians | 85 | 0.06 |
| | Recreation Workers | 235 | 0.16 |
| | | | |
| | | | |
| (Lawyers, Paralegals & Related) | Lawyers And Related Workers | 310 | 0.21 |
| | Lawyers | 310 | 0.21 |
| | Legal Assistants And Technicians, Except Clerical | 95 | 0.06 |
| | Paralegal Personnel | 95 | 0.06 |
| (Teachers Educa- tors, Librarians & Related) | College And University Faculty | 885 | 0.60 |
| | Other Teachers And Instructors | 5365 | 3.62 |
| | Teachers, Preschool And Kindergarden | 440 | 0.30 |
| | Teachers, Elementary | 1690 | 1.14 |
| | Teachers, Secondary School | 1525 | 1.03 |
| | Teachers, Special Education | 570 | 0.38 |
| | Teachers And Instructors, Vocational Education | 260 | 0.18 |
| | Instructors, Nonvocational Education | 220 | 0.15 |
| | Instructors And Coaches, Sports | 390 | 0.26 |
| | All Other Teachers And Related Workers | 270 | 0.18 |
| | Librarians, Archivists, Curators, Other Slected Ed Rel Works | 1155 | 0.77 |
| | Librarians, Professional | 255 | 0.17 |
| | Technical Assistants, Library | 95 | 0.06 |
| | Vocational And Educational Counselors | 190 | 0.13 |
| | Teacher Aides, Paraprofessional | 615 | 0.41 |
| | | | |
| | | | |
| (Health Practitioners, Technicians & Technologists) | Health Diagnosing And Treating Practitioners | 460 | 0.31 |
| | Physicians And Surgeons | 320 | 0.22 |
| | Dentists | 140 | 0.09 |

Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation

| | Employment | Percent Distribution |
|---|------------|----------------------|
| Therapists | 360 | 0.25 |
| Respiratory Therapists | 70 | 0.05 |
| Physical Therapists | 150 | 0.10 |
| Speech Pathologists And Audiologists | 85 | 0.06 |
| Recreational Therapists | 55 | 0.04 |
| Selected Health Care Maintenance And Treating Workers | 3860 | 2.59 |
| Registered Nurses | 2305 | 1.55 |
| Licensed Practical Nurses | 1015 | 0.68 |
| Emergency Medical Technicians | 150 | 0.10 |
| Opticians, Dispensing And Measuring | 50 | 0.03 |
| Pharmacists | 270 | 0.18 |
| Dieticians And Nutritionists | 70 | 0.05 |
| Other Health Professionals, Paraprofessionals And Technicians | 1270 | 0.86 |
| Medical And Clinical Laboratory Technologists And Technicians | 270 | 0.18 |
| Dental Hygienists | 195 | 0.13 |
| Medical Records Technicians | 85 | 0.06 |
| Radiologic Technicians | 260 | 0.18 |
| All Other Health Professionals And Others | 460 | 0.31 |
| Selected Writers, Artists, Entertainers, Athletes And Related | 975 | 0.66 |
| Writers And Editors, Including Technical Writers | 210 | 0.14 |
| Public Relations Specialists And Publicity Writers | 55 | 0.04 |
| Reporters And Correspondents | 110 | 0.07 |
| Announcers, Radio And Television | 100 | 0.07 |
| Artists And Related Workers | 85 | 0.06 |
| Interior Designers | 365 | 0.25 |
| Musicians, Instrumental | 50 | 0.03 |
| Other Professional, Paraprofessional, Technical Occupations | 565 | 0.38 |
| All Other Professional, Paraprofessional And Technicians | 565 | 0.38 |
| Marketing & Sales Occupations | | |
| Sales And Related Occupations | 20235 | 13.61 |
| First Line Supervisors And Manager/supervisors | 1185 | 0.80 |
| Sales Occupations, Services | 930 | 0.62 |
| Sales Agents And Placers, Insurance | 170 | 0.11 |
| Brokers And Sales Agents, Real Estate | 60 | 0.04 |
| Travel Agents | 180 | 0.12 |
| Sales Agents, Advertising | 175 | 0.12 |
| All Other Sales Representatives, Service | 345 | 0.23 |
| Merchandise, Products, Other Sales, Sales-related Occupations | 18120 | 12.19 |
| Sales Engineers | 80 | 0.05 |
| Sales Reps, Scientific And Related Products And Services | 300 | 0.20 |
| Sales Reps, Exc Scientific And Related Products Or Services | 915 | 0.62 |
| Salespersons, Retail Trade | 7195 | 4.84 |
| Salespersons, Parts | 285 | 0.19 |
| Counter And Rental Clerks | 325 | 0.22 |
| Stock Clerks, Sales Floor | 2975 | 2.00 |
| Cashiers | 5500 | 3.70 |
| All Other Sales And Related Workers | 545 | 0.37 |
| Clerical Occupations | | |
| Clerical And Administrative Support Occupations | 23320 | 15.70 |
| First Line Supervisors And Manager/supervisor | 1640 | 1.10 |
| First Line Supervisors - Clerical And Administrative Clerks | 1640 | 1.10 |

Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation

| | Employment | Percent Distribution |
|--|------------|-------------------------|
| Banking, Security, Finance And Credit Workers | 1880 | 1.27 |
| Tellers | 1305 | 0.88 |
| New Accounts Clerks | 205 | 0.14 |
| Loan And Credit Clerks | 175 | 0.12 |
| Adjustment Clerks | 195 | 0.13 |
| Selected Insurance Workers | 220 | 0.15 |
| Insurance Claims Clerks | 70 | 0.05 |
| Insurance Policy Processing Clerks | 150 | 0.10 |
| Investigative And Related Workers, Except Insurance | 90 | 0.06 |
| Bill And Account Collectors | 90 | 0.06 |
| Selected Lodging And Travel Workers | 635 | 0.42 |
| Reservation And Transportation Agents | 80 | 0.05 |
| Hotel Desk Clerks | 555 | 0.37 |
| Other Selected Industry Specific Workers | 760 | 0.52 |
| Library Assistants And Bookmobile Drivers | 290 | 0.20 |
| Teacher Aides And Education Assistants | 350 | 0.24 |
| Advertising Clerks | 70 | 0.05 |
| Real Estate Clerks | 50 | 0.03 |
| Secretaries, Stenographers And Typists | 3815 | 2.56 |
| Legal Secretaries | 225 | 0.15 |
| Medical Secretaries | 435 | 0.29 |
| Secretaries | 3155 | 2.12 |
| Other Secretarial Related And General Office Workers | 9800 | 6.58 |
| Stenographers | 60 | 0.04 |
| Receptionists And Information Clerks | 850 | 0.57 |
| Typists And Word Processors | 685 | 0.46 |
| Personnel Clerks, Except Payroll And Timekeeping | 80 | 0.05 |
| File Clerks | 250 | 0.17 |
| Order Clerks - Materials, Merchandise And Service | 405 | 0.27 |
| Interview Clerks, Except Personnel And Welfare | 85 | 0.06 |
| Customer Service Representative, Utilities | 155 | 0.10 |
| Bookkeeping, Accounting, Auditing Clerks | 3215 | 2.16 |
| Payroll And Timekeeping Clerks | 190 | 0.13 |
| Billing, Cost And Rate Clerks | 510 | 0.34 |
| General Office Clerk | 3315 | 2.23 |
| Electronic Data Processing, Other Office Machine Occupations | 830 | 0.56 |
| Billing, Posting And Calculating Machine Operators | 85 | 0.06 |
| Computer Operators, Except Peripheral Equipment | 360 | 0.24 |
| Data Entry Keyers, Except Composing | 295 | 0.20 |
| All Other Office Machine Operators | 90 | 0.06 |
| Communications Equipment Operators | 305 | 0.21 |
| Switchboard Operator | 250 | 0.17 |
| Central Office Operators | 55 | 0.04 |
| Mail And Message Distribution Workers | 70 | 0.05 |
| Messengers | 70 | 0.05 |
| Material Recording, Scheduling, Dispatching, Distributing | 2595 | 1.76 |
| Dispatchers - Police, Fire, Ambulance | 75 | 0.05 |
| Dispatchers - Except Police, Fire And Ambulance | 100 | 0.07 |
| Production, Planning, Expediting Clerks | 220 | 0.15 |
| Meter Readers, Utilities | 55 | 0.04 |
| Stock Clerks - Stockroom, Warehouse And Storage Yard | 1015 | 0.68 |

Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation

| | Employment | Percent Distribution |
|---|--------------|----------------------|
| Order Fillers, Wholesale And Retail Sales | 165 | 0.11 |
| Traffic, Shipping And Receiving Clerks | 735 | 0.50 |
| All Other Material Recording And Related Workers | 230 | 0.16 |
| All Other Clerical And Administrative Support Occupations | 680 | 0.46 |
| All Other Clerical And Administrative Support Workers | 680 | 0.46 |
| Service Occupations | 28880 | 19.45 |
| Service Occupations | | |
| First Line Supervisors - Service | 960 | 0.65 |
| Fire Fighting And Prevention Supervisors | 115 | 0.08 |
| All Other Service Supervisors | 845 | 0.57 |
| Protective Service Occupations | 2365 | 1.59 |
| Fire Fighters | 490 | 0.33 |
| Police Detectives And Investigators | 370 | 0.25 |
| Correction Officers And Jailers | 185 | 0.13 |
| Crossing Guards | 65 | 0.04 |
| Guards And Watch Guards | 1120 | 0.75 |
| All Other Protective Services | 135 | 0.09 |
| Food And Beverage Preparation And Service Workers | 16480 | 11.10 |
| Hosts And Hostesses | 425 | 0.29 |
| Bartenders | 1300 | 0.87 |
| Waiters And Waitresses | 4805 | 3.24 |
| Dining Room, Counter And Cafe Attendants | 1355 | 0.91 |
| Bakers, Bread And Pastry | 245 | 0.17 |
| Butchers And Meat Cutters | 275 | 0.19 |
| Cooks, Restaurant | 1250 | 0.84 |
| Cooks, Institution Or Cafe | 490 | 0.33 |
| Cooks, Speciality Fast Food And Fast Food | 1180 | 0.79 |
| Food Preparation Workers | 2145 | 1.44 |
| All Other Food Service Workers | 3010 | 2.03 |
| Health Service And Related Occupations | 2770 | 1.86 |
| Dental Assistants | 260 | 0.18 |
| Medical Assistants | 70 | 0.05 |
| Nurse Aides, Orderlies And Attendants | 1810 | 1.22 |
| Home Health Aides | 405 | 0.27 |
| Physical And Corrective Therapy Assistants And Aides | 95 | 0.06 |
| Pharmacy Assistants | 80 | 0.05 |
| All Other Health Servicers | 50 | 0.03 |
| Cleaning, Building Service Occupations, Exc Private Househlds | 4320 | 2.91 |
| Janitors And Cleaners, Including Housekeepers And Maids | 1910 | 1.29 |
| Janitors And Cleaners | 2145 | 1.44 |
| All Other Cleaning And Building Service Workers | 265 | 0.18 |
| Personal Service Occupations | 1025 | 0.69 |
| Cosmetologists And Related | 545 | 0.37 |
| Guides | 115 | 0.08 |
| Ushers, Lobby Attendants And Ticket Takers | 95 | 0.06 |
| Social Welfare Service Aides | 175 | 0.12 |
| Child Care Workers | 95 | 0.06 |
| All Other Service Occupations | 315 | 0.21 |
| All Other Service Workers | 315 | 0.21 |

Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation

| | | Employment | Percent Distribution |
|--|---|------------|----------------------|
| | Agricultural, Forestry, Fishing And Related Occupations | 645 | 0.44 |
| | Nursery Workers | 100 | 0.07 |
| | Gardeners And Groundskeepers, Except Farm | 310 | 0.21 |
| | All Other Agricultural, Forestry And Related Workers | 235 | 0.16 |
| Production, Construction & Maintenance Occupations | Production, Construction And Maintenance Occupations | 40325 | 27.14 |
| | First Line Supervisors, Manager/supers - Prod, Constr, Maint | 2005 | 1.35 |
| | First Line Supervisors - Mechanics And Repairers | 560 | 0.38 |
| | First Line Supervisors - Constuction And Related | 480 | 0.32 |
| | First Line Supervisors - Production And Related | 700 | 0.47 |
| | First Line Supervisors - Helpers And Others | 85 | 0.06 |
| | Blue Collar Worker Supervisors | 180 | 0.12 |
| | Inspectors And Related Occupations | 915 | 0.62 |
| | Precision And Production Inspectors | 915 | 0.62 |
| (Mechanics, Installers & Repairers) | Machinery And Related Mechanics, Installers And Repairers | 2580 | 1.74 |
| | Machinery Maintenance Mechanics | 235 | 0.16 |
| | Mach Maintenance Mechanics, Water Or Power Generation Plant | 70 | 0.05 |
| | Machinery Maintenance Wworkers | 70 | 0.05 |
| | Maintenance Repairers, General Utility | 2205 | 1.48 |
| | Mobile Equipment Mechanics, Installers And Repairers | 1745 | 1.18 |
| | Automotive Mechanics | 930 | 0.63 |
| | Automotive Body And Related Repairers | 445 | 0.30 |
| | Motorcycle Repairers | 155 | 0.10 |
| | Bus And Truck Mechanics And Diesel Mechanics | 215 | 0.15 |
| | Communications Equipment Mechanics, Installers And Repairers | 80 | 0.05 |
| | Central Office And Pbx Installers And Repairers | 80 | 0.05 |
| | Other Electrical, Electronic Equip Mechs, Installers, Repairs | 520 | 0.35 |
| | Telephone And Cable Tv Line Installers And Repairers | 75 | 0.05 |
| | Electric Home Appliance And Power Tool Repairers | 85 | 0.06 |
| | Electric Powerline Installers And Repairers | 90 | 0.06 |
| | Station Installers And Repairers, Telephone | 110 | 0.07 |
| | All Other Electric, Electronic Equip Mechs, Reprers, Instllrs | 160 | 0.11 |
| | Other Mechanics, Installers And Repairers | 1305 | 0.87 |
| | Heating, Air Conditioning, Refrigeration Mechs, Installers | 315 | 0.21 |
| | Riggers | 50 | 0.03 |
| | Coin And Vending Machine Servicers | 160 | 0.11 |
| | All Other Mechanics, Installers And Repairers | 780 | 0.52 |
| (Construction Trades Occupations) | Selected Carpentry And Related Workers | 1850 | 1.25 |
| | Carpenters | 1405 | 0.95 |
| | Drywall Installers And Tapers | 445 | 0.30 |
| | Selected Electrical And Related Workers | 590 | 0.40 |
| | Electricians | 590 | 0.40 |
| | Selected Masonry And Related Workers | 740 | 0.49 |
| | Brick Masons And Stone Masons | 240 | 0.16 |
| | Hard Tile Setters | 90 | 0.06 |
| | Concrete And Terrazzo Finishers | 150 | 0.10 |
| | Reinforcing Metal Workers | 165 | 0.11 |
| | Plasterers And Stucco Masons | 95 | 0.06 |

**Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation**

| | | Employment | Percent Distribution |
|--|---|-------------------|---------------------------------|
| | Selected Painting And Related Workers | 600 | 0.40 |
| | Painters, Paperhangers, Construction And Maintenance | 600 | 0.40 |
| | Selected Plumbing And Related Workers | 575 | 0.39 |
| | Plumbers, Pipefitters And Steamfitters | 575 | 0.39 |
| | Selected Floor Related Workers, Except Carpenters | 55 | 0.04 |
| | Carpet Installers | 55 | 0.04 |
| | Selected Road, Rail, Related Constr & Maint Wrkrs, Exc Masons | 215 | 0.15 |
| | Highway Maintenance Workers | 215 | 0.15 |
| | All Other Construction Trades Workers | 140 | 0.10 |
| | Sheet Metal Duct Installers | 55 | 0.04 |
| | Roofers | 85 | 0.06 |
| | Extractive And Related, Including Blasters | 385 | 0.26 |
| | All Other Construction And Extractive Occupations | 385 | 0.26 |
| (Precision Production Occupations) | Precision Metal Workers | 910 | 0.60 |
| | Tool And Die Makers | 125 | 0.08 |
| | Machinists | 480 | 0.32 |
| | Sheet Metal Workers | 170 | 0.11 |
| | All Other Precision Metal Workers | 135 | 0.09 |
| | Precision Woodworkers | 100 | 0.07 |
| | All Other Precision Woodworkers | 100 | 0.07 |
| | Precision Textile, Apparel And Furnishings Workers | 460 | 0.31 |
| | Fabric And Apparel Patternmakers And Layout Workers | 60 | 0.04 |
| | Custom Tailors And Sewers | 115 | 0.08 |
| | Upholsterers | 60 | 0.04 |
| | Shoe And Leather Workers And Repairers - Precision | 75 | 0.05 |
| | All Other Precision Textile And Related Workers | 150 | 0.10 |
| | Precision Printing Workers | 120 | 0.08 |
| | All Other Precision Printing Workers | 120 | 0.08 |
| | Precision Food Workers | 80 | 0.05 |
| | All Other Precision Food And Tobacco Workers | 80 | 0.05 |
| | Other Precision Workers | 205 | 0.14 |
| | All Other Precision Workers | 205 | 0.14 |
| (Machine Setters, Set-up Operators, Operators, & Tenders) | Machine Tool Cutting Setters, Ops And Related - Metal, Plas | 325 | 0.22 |
| | Lathe, Turning Mach Tool Setters, Set-up Operators, Metal, Pl | 60 | 0.04 |
| | Grinding, Lapping, Buffing Machine Tool Setters, Set-up Ops | 55 | 0.04 |
| | Machine Tool Cutting Operators | 210 | 0.14 |
| | Machine Forming Setters, Operators And Related Workers | 490 | 0.32 |
| | Shear, Slitter Machine Setters, Set-up Ops, Metal And Plastic | 50 | 0.03 |
| | Extruding, Drawing Machine Setters, Set-up Ops, Metal And Pla | 155 | 0.10 |
| | Sheetmetal Machine Operator | 285 | 0.19 |
| | Numerical And Combination Tool Setters, Operators And Related | 110 | 0.07 |
| | Numerical Control Machine Tool Operators, Tenders, Met, Plas | 60 | 0.04 |
| | Combination Machine Tool Operators, Metal And Plastics | 50 | 0.03 |

Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation

| | Employment | Percent Distribution |
|--|------------|----------------------|
| Metal Fabricating, Related Machine Setters, Operators | 50 | 0.03 |
| Metal Fabricators, Structural Metal Products | 50 | 0.03 |
| Metal, Plastic Processing Machine Setters, Operators, Related | 170 | 0.11 |
| Plastic Molding, Casting Machine Operators And Tenders | 170 | 0.11 |
| All Other Metal, Plastic Machine Setters, Operators, Related | 625 | 0.43 |
| All Other Metal, Plastic Machine Setters, Set-up Operators | 305 | 0.21 |
| All Other Metal And Plastic Machine Operators And Tenders | 320 | 0.22 |
| Printing, Binding And Related Workers | 380 | 0.25 |
| Offset Lithographic Press Setters | 65 | 0.04 |
| All Other Printing Related Setters And Set-up Operators | 60 | 0.04 |
| Typesetting And Composing Machine Operators And Tenders | 115 | 0.08 |
| Printing Press Machine Operators | 140 | 0.09 |
| Textile, Related Setters, Operators And Other Related Workers | 4375 | 2.95 |
| Textile Machine Ops, Tenders - Winding, Twisting, Knitting | 485 | 0.33 |
| Sewing Machine Operators, Garment | 2890 | 1.95 |
| Sewing Machine Operators, Non-garment | 385 | 0.26 |
| Laundry And Drycleaning Machine Operators | 285 | 0.19 |
| Pressing Machine Operators, Textile | 330 | 0.22 |
| Other Machine Setters, Set-up Operators, Operators, Tenders | 1620 | 1.10 |
| Paper Goods Machine Setters And Set-up Operators | 50 | 0.03 |
| Cutting And Slicing Machine Operators | 100 | 0.07 |
| Painters, Transportation Equipment | 85 | 0.06 |
| Coating, Painting, Spraying Machine Setters, Set-up Operators | 55 | 0.04 |
| Coating, Painting And Spraying Machine Operators And Tenders | 70 | 0.05 |
| Crushing, Grinding, Mixing, Blending Machine Ops And Tenders | 105 | 0.07 |
| Extrudng, Formng, Pressng, Compacting Mach Setters, Set-up Ops | 110 | 0.07 |
| Extruding, Forming, Pressing, Compacting Machine Ops, Tenders | 245 | 0.17 |
| Packaging And Filling Machine Operators | 135 | 0.09 |
| All Other Machine Operators | 665 | 0.45 |
| (Assemblers & other | | |
| Hand Workers) | | |
| Precision Assemblers | 215 | 0.14 |
| Electrical And Electronic Equipment Assembler | 155 | 0.10 |
| All Other Precision Metal Assemblers | 60 | 0.04 |
| Other Hand Workers, Including Assemblers And Fabricators | 3155 | 2.12 |
| Electrical And Electronic Assemblers | 780 | 0.52 |
| Welders And Cutters | 235 | 0.16 |
| Pressers, Hand | 80 | 0.05 |
| Cutters And Trimmers, Hand | 240 | 0.16 |
| Portable Machine Cutters | 50 | 0.03 |
| Cannery Workers | 55 | 0.04 |
| Meat, Poultry And Fish Cutters And Trimmers - Hand | 190 | 0.13 |
| Grinding And Polishing Workers, Hand | 70 | 0.05 |
| Assemblers, Fabricators - Exc Mach, Electrcd, Electrnc, Prec | 845 | 0.57 |
| All Other Hand Workers | 610 | 0.41 |
| Plant And Systems Occupations | 285 | 0.19 |
| Water And Liquid Waste Treatment Plant And System Operators | 110 | 0.07 |
| All Power Operators | 70 | 0.05 |
| Stationary Engineers | 50 | 0.03 |
| All Other Plant And System Operators | 55 | 0.04 |

Table A:
New Bedford, Cape
Cod and the Island
Employment
by Occupation

| | | Employment | Percent Distribution |
|--|---|-------------------|---------------------------------|
| (Transportation & Material Moving Machine & Vehicle Operators) | Motor Vehicle Operators | 4595 | 3.09 |
| | Truck Drivers, Heavy | 1640 | 1.10 |
| | Truck Drivers, Light - Including Delivery And Route Drivers | 1205 | 0.81 |
| | Bus Drivers | 440 | 0.30 |
| | Bus Drivers, School | 415 | 0.28 |
| | Taxi Drivers And Chauffeurs | 105 | 0.07 |
| | Driver/sales Workers | 790 | 0.53 |
| | All Other Transportation And Related Workers | 1005 | 0.68 |
| | Service Station Attendants | 715 | 0.48 |
| | All Other Transportation Workers | 290 | 0.20 |
| | Material Moving Equipment Operators | 1050 | 0.71 |
| | Excavating And Loading Machine Operators | 150 | 0.10 |
| | Industrial Truck And Tractor Operators | 320 | 0.22 |
| | Operating Engineers | 355 | 0.24 |
| | All Other Material Moving Equipment Operators | 225 | 0.15 |
| (Helpers, Laborers & Material Movers- Hand) | Constructive Trades, Extractive Worker Helpers | 975 | 0.66 |
| | Helpers, All Other Construction Trades | 975 | 0.66 |
| | Machine Feeders And Offbearers | 390 | 0.26 |
| | Machine Feeders And Offbearers | 390 | 0.26 |
| | Freight, Stock And Material Handlers, Hand | 275 | 0.19 |
| | Stevedores, Except Equipment Operators | 70 | 0.05 |
| | Refuse Collectors | 205 | 0.14 |
| | All Other Helpers, Laborers, Material Movers - Hand | 4060 | 2.73 |
| | Hand Packers And Packagers | 845 | 0.57 |
| | Vehicle Washers And Equipment Cleaners | 195 | 0.13 |
| | All Other Helpers, Laborers, Movers - Hand | 3020 | 2.03 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | | Employment | Percent Distribution |
|---|---|------------|-------------------------|
| Managerial & Executive Occupations | o Financial Managers | 1570 | 100.00 |
| | All Other Service | 380 | 24.21 |
| | All Other Finance, Insurance And Real Estate | 245 | 15.61 |
| | Commercial And Stock Savings Banks | 160 | 10.19 |
| | Local Government, Except Education And Hospitals | 120 | 7.64 |
| | All Other Construction | 90 | 5.73 |
| | Noncommercial Educational, Scientific, Research Organizatns | 90 | 5.73 |
| | All Other Health Services | 85 | 5.41 |
| | Hotels, Motels And Tourist Courts | 80 | 5.10 |
| | Durable Goods Manufacturing | 75 | 4.78 |
| | All Other Special Trade Constructors | 60 | 3.82 |
| | Nondurable Goods Manufacturing | 60 | 3.82 |
| | All Other Business Services | 60 | 3.82 |
| | o Purchasing Managers | 400 | 100.00 |
| | All Other Wholesale And Retail Trade | 210 | 52.50 |
| | All Other Miscellaneous Retail Stores | 55 | 13.75 |
| | Miscellaneous Shopping Goods Stores | 50 | 12.50 |
| | o Marketing, Advertising And Related Managers | 540 | 100.00 |
| | Service | 180 | 33.33 |
| | Wholesale And Retail Trade | 120 | 22.22 |
| | Durable Goods Manufacturing | 85 | 15.74 |
| | All Other Printing And Publishing | 55 | 10.19 |
| | o Engineering, Mathematical And Natural Science Managers | 250 | 100.00 |
| | Durable Goods Manufacturing | 85 | 34.00 |
| | All Other Business Services | 70 | 28.00 |
| | Construction | 40 | 16.00 |
| | o Education Administrators | 470 | 100.00 |
| | Elementary And Secondary Schools | 365 | 77.66 |
| | All Other Service | 105 | 22.34 |
| | o Medical And Health Service Managers | 220 | 100.00 |
| | All Other Health Services | 100 | 45.46 |
| | Hospitals | 60 | 27.27 |
| | Local Government, Except Education And Hospitals | 50 | 22.73 |
| | o Property And Real Estate Managers And Administrators | 170 | 100.00 |
| | Real Estate Agents And Managers | 115 | 67.65 |
| | All Other Finance, Insurance And Real Estate | 55 | 32.35 |
| | o Industrial Production Managers | 320 | 100.00 |
| | Durable Goods Manufacturing | 180 | 56.25 |
| | Nondurable Goods Manufacturing | 140 | 43.75 |
| | o Construction Managers | 425 | 100.00 |
| | General Building Contractors - Residential Buildings | 165 | 38.83 |
| | All Other Special Trade Constructors | 155 | 36.47 |
| | All Other Construction | 70 | 16.47 |

Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry

| | | Employment | Percent Distribution |
|---|---|------------|-------------------------|
| | o Food Service And Lodging Managers | 570 | 100.00 |
| | Eating And Drinking Places | 410 | 71.93 |
| | Hotels, Motels And Tourist Courts | 70 | 12.28 |
| | All Other Health Services | 50 | 8.77 |
| | o General Managers And Top Executives | 5885 | 100.00 |
| | Eating And Drinking Places | 620 | 10.54 |
| | All Other Service | 300 | 5.10 |
| | Food Stores | 295 | 5.01 |
| | All Other Miscellaneous Retail Stores | 245 | 4.16 |
| | All Other Durable Goods Manufacturing | 215 | 3.65 |
| | Apparel And Accessory Stores | 210 | 3.57 |
| | All Other Wholesale And Retail Trade | 210 | 3.57 |
| | Miscellaneous Shopping Goods Stores | 200 | 3.40 |
| | All Other Finance, Insurance And Real Estate | 180 | 3.06 |
| | Social Services | 175 | 2.98 |
| | Noncommercial Educational, Scientific, Research Organizatns | 175 | 2.98 |
| | Wholesale Trade-durable Goods | 170 | 2.89 |
| | Hotels, Motels And Tourist Courts | 165 | 2.81 |
| | Insurance Agents, Brokers And Service | 145 | 2.46 |
| | All Other Health Services | 145 | 2.46 |
| | Lumber And Other Building Materials Dealers | 135 | 2.29 |
| | Furniture And Home Furnishing Stores | 135 | 2.29 |
| | All Other Wholesale Trade-nondurable Goods | 125 | 2.12 |
| | General Building Contractors - Residential Buildings | 120 | 2.04 |
| | All Other Nondurable Goods Manufacturing | 120 | 2.04 |
| | All Other Special Trade Constructors | 105 | 1.78 |
| | Transportation And Public Utilities | 105 | 1.78 |
| | Department Stores | 105 | 1.78 |
| | All Other Construction | 100 | 1.70 |
| | All Other Apparel And Other Textile Proudcts | 95 | 1.61 |
| | All Other Business Services | 95 | 1.61 |
| | Hospitals | 95 | 1.61 |
| | Miscellaneous Business Services | 90 | 1.53 |
| | All Other Printing And Publishing | 85 | 1.44 |
| | All Other Food Stores | 80 | 1.36 |
| | Real Estate Agents And Managers | 80 | 1.36 |
| | Personal Services | 80 | 1.36 |
| | Elementary And Secondary Schools | 80 | 1.36 |
| | Miscellaneous Special Trade Contractors | 75 | 1.27 |
| Professional & Technical Occupations | o Underwriters | 195 | 100.00 |
| | Insurance Agents, Brokers And Service | 175 | 89.74 |
| | o Loan Officers And Counselors | 180 | 100.00 |
| | Commercial And Stock Savings Banks | 90 | 50.00 |
| | All Other Finance, Insurance And Real Estate | 90 | 50.00 |
| | o Accountants And Auditors | 870 | 100.00 |
| | All Other Miscellaneous Services | 190 | 21.84 |
| | All Other Service | 125 | 14.37 |
| | All Other Wholesale And Retail Trade | 105 | 12.07 |
| | Eating And Drinking Places | 100 | 11.49 |
| | Finance, Insurance And Real Estate | 70 | 8.05 |
| | Durable Goods Manufacturing | 65 | 7.47 |
| | Local Government, Except Education And Hospitals | 65 | 7.47 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | | Employment | Percent Distribution |
|---|---|------------|-------------------------|
| o | Wholesale And Retail Buyers, Except Farm Products | 280 | 100.00 |
| | All Other Wholesale And Retail Trade | 210 | 75.00 |
| | All Other Miscellaneous Retail Stores | 70 | 25.00 |
| o | Civil Engineers, Including Traffic Engineers | 220 | 100.00 |
| | All Other Miscellaneous Services | 110 | 50.00 |
| | Local Government, Except Education And Hospitals | 70 | 31.82 |
| o | Electrical And Electronic Engineers | 400 | 100.00 |
| | All Other Business Services | 125 | 31.25 |
| | All Other Durable Goods Manufacturing | 100 | 25.00 |
| | Instruments And Related Products | 85 | 21.25 |
| o | Mechanical Engineers | 250 | 100.00 |
| | Instruments And Related Products | 85 | 34.00 |
| | All Other Durable Goods Manufacturing | 75 | 30.00 |
| o | Electrical, Electronic Engineering Technicians, Technologists | 280 | 100.00 |
| | Transportation And Public Utilities | 70 | 25.00 |
| | Instruments And Related Products | 65 | 23.21 |
| | All Other Durable Goods Manufacturing | 65 | 23.22 |
| o | Drafters | 295 | 100.00 |
| | All Other Miscellaneous Services | 150 | 50.85 |
| | Durable Goods Manufacturing | 85 | 28.81 |
| o | Medical Scientists | 205 | 100.00 |
| | Noncommercial Educational, Scientific, Research Organizatns | 175 | 85.37 |
| o | Computer Systems Analysts | 295 | 100.00 |
| | Noncommercial Educational, Scientific, Research Organizatns | 90 | 30.51 |
| | All Other Business Services | 65 | 22.03 |
| o | Computer Programmers | 305 | 100.00 |
| | All Other Business Services | 100 | 32.79 |
| | Wholesale And Retail Trade | 55 | 18.03 |
| o | Social Workers | 610 | 100.00 |
| | Social Services | 465 | 76.23 |
| | All Other Health Services | 120 | 19.67 |
| o | Recreation Workers | 235 | 100.00 |
| | All Other Service | 135 | 57.45 |
| | All Other Health Services | 55 | 23.40 |
| o | Lawyers | 310 | 100.00 |
| | Service | 250 | 80.65 |
| | Local Government, Except Education And Hospitals | 55 | 17.74 |

Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry

| | Employment | Percent Distribution |
|--|------------|-------------------------|
| o College And University Faculty | 885 | 100.00 |
| Colleges, Universities, Professionl Schools, Junior Colleges | 510 | 57.63 |
| Elementary And Secondary Schools | 350 | 39.55 |
| o Teachers, Preschool And Kindergarden | 440 | 100.00 |
| Social Services | 260 | 59.09 |
| Elementary And Secondary Schools | 170 | 38.64 |
| o Teachers, Elementary | 1690 | 100.00 |
| Elementary And Secondary Schools | 1690 | 100.00 |
| o Teachers, Secondary School | 1525 | 100.00 |
| Elementary And Secondary Schools | 1525 | 100.00 |
| o Teachers, Special Education | 570 | 100.00 |
| Elementary And Secondary Schools | 570 | 100.00 |
| o Teachers And Instructors, Vocational Education | 260 | 100.00 |
| Elementary And Secondary Schools | 115 | 44.23 |
| All Other Service | 75 | 28.85 |
| Personal Services | 70 | 26.92 |
| o Instructors, Nonvocational Education | 220 | 100.00 |
| All Other Educational Services | 80 | 36.36 |
| All Other Service | 80 | 36.37 |
| All Other Health Services | 60 | 27.27 |
| o Librarians, Professional | 255 | 100.00 |
| All Other Service | 110 | 43.14 |
| Local Government, Except Education And Hospitals | 80 | 31.37 |
| Elementary And Secodary Schools | 65 | 25.49 |
| o Teacher Aides, Paraprofessional | 615 | 100.00 |
| Elementary And Secondary Schools | 615 | 100.00 |
| o Physicians And Surgeons | 320 | 100.00 |
| Office Of Physicians | 275 | 85.94 |
| o Registered Nurses | 2305 | 100.00 |
| Hospitals | 1575 | 68.33 |
| All Other Health Services | 240 | 10.41 |
| Nursing And Personal Care Facilities | 175 | 7.59 |
| Office Of Physicians | 165 | 7.16 |
| Elementary And Secondary Schools | 90 | 3.91 |
| All Other Service | 50 | 2.17 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | | Employment | Percent Distribution |
|--|--|------------|-------------------------|
| | o Licensed Practical Nurses | 1015 | 100.00 |
| | Hospitals | 430 | 42.37 |
| | Nursing And Personal Care Facilities | 370 | 36.45 |
| | All Other Service | 95 | 9.36 |
| | Office Of Physicians | 65 | 6.40 |
| | o Pharmacists | 270 | 100.00 |
| | Drug Stores And Proprietary Stores | 215 | 79.63 |
| | o Medical And Clinical Laboratory Technologists And Technician | 270 | 100.00 |
| | Hospitals | 210 | 77.78 |
| | All Other Health Services | 60 | 22.22 |
| | o Dental Hygienists | 195 | 100.00 |
| | All Other Health Services | 195 | 100.00 |
| | o Radiologic Technicians | 260 | 100.00 |
| | Office Of Physicians | 135 | 51.92 |
| | Hospitals | 120 | 46.16 |
| | o Writers And Editors, Including Technical Writers | 210 | 100.00 |
| | Newspapers | 110 | 52.38 |
| | Service | 65 | 30.95 |
| Marketing & Sales Occupations | o Sales Supervisors | 1185 | 100.00 |
| | Food Stores | 205 | 17.30 |
| | Apparel And Accessory Stores | 130 | 10.97 |
| | All Other Miscellaneous Retail Stores | 130 | 10.97 |
| | All Other Wholesale And Retail Trade | 100 | 8.44 |
| | Miscellaneous Shopping Goods Stores | 95 | 8.02 |
| | All Other Service | 90 | 7.60 |
| | Nondurable Goods Manufacturing | 75 | 6.33 |
| | All Other Wholesale Trade-nondurable Goods | 65 | 5.48 |
| | Insurance Agents, Brokers And Service | 65 | 5.48 |
| | Durable Goods Manufacturing | 55 | 4.64 |
| | Wholesale Trade-durable Goods | 55 | 4.64 |
| | All Other Finance, Insurance And Real Estate | 50 | 4.22 |
| | All Other Business Services | 50 | 4.22 |
| | o Insurance Sales Agents | 170 | 100.00 |
| | Insurance Agents, Brokers And Service | 95 | 55.88 |
| | All Other Finance, Insurance And Real Estate | 75 | 44.12 |
| | o Sales Reps, Scientific And Related Products And Services | 300 | 100.00 |
| | Wholesale Trade-durable Goods | 125 | 41.67 |
| | Durable Goods Manufacturing | 55 | 18.33 |
| | Nondurable Goods Manufacturing | 55 | 18.33 |

Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry

| | Employment | Percent Distribution |
|---|------------|----------------------|
| o Sales Reps, Exc Scientific And Related Products Or Services | 915 | 100.00 |
| Wholesale Trade-durable Goods | 240 | 26.23 |
| Nondurable Goods Manufacturing | 155 | 16.94 |
| Durable Goods Manufacturing | 145 | 15.85 |
| All Other Wholesale Trade-nondurable Goods | 125 | 13.66 |
| Groceries And Related Supplies | 95 | 10.38 |
| All Other Special Trade Constructors Service | 80 | 8.74 |
| | 60 | 6.56 |
| o Retail Trade Sales Representatives | 7195 | 100.00 |
| Apparel And Accessory Stores | 1585 | 22.03 |
| Miscellaneous Shopping Goods Stores | 1040 | 14.45 |
| Department Stores | 880 | 12.23 |
| All Other Miscellaneous Retail Stores | 650 | 9.03 |
| All Other Wholesale And Retail Trade | 605 | 8.41 |
| All Other Food Stores | 505 | 7.02 |
| Furniture And Home Furnishing Stores | 420 | 5.84 |
| Food Stores | 415 | 5.77 |
| Motor Vehicle Dealers (new And Used) | 300 | 4.17 |
| Drug Stores And Proprietary Stores | 280 | 3.89 |
| Lumber And Other Building Materials Dealers | 240 | 3.34 |
| All Other Wholesale Trade-nondurable Goods | 95 | 1.32 |
| Wholesale Trade-durable Goods | 75 | 1.04 |
| o Salespersons, Parts | 285 | 100.00 |
| Wholesale Trade-durable Goods | 130 | 45.61 |
| Motor Vehicle Dealers (new And Used) | 85 | 29.83 |
| All Other Wholesale And Retail Trade | 65 | 22.81 |
| o Counter And Rental Clerks | 325 | 100.00 |
| Miscellaneous Business Services | 90 | 27.69 |
| Wholesale And Retail Trade | 80 | 24.62 |
| All Other Service | 80 | 24.61 |
| Personal Services | 75 | 23.08 |
| o Stock Clerks, Sales Floor | 2975 | 100.00 |
| Food Stores | 1245 | 41.85 |
| Department Stores | 400 | 13.44 |
| All Other Miscellaneous Retail Stores | 285 | 9.58 |
| Miscellaneous Shopping Goods Stores | 230 | 7.73 |
| Apparel And Accessory Stores | 190 | 6.39 |
| Drug Stores And Proprietary Stores | 180 | 6.05 |
| All Other Wholesale And Retail Trade | 125 | 4.20 |
| Eating And Drinking Places | 90 | 3.02 |
| Wholesale Trade-durable Goods | 60 | 2.02 |
| Lumber And Other Building Materials Dealers | 60 | 2.02 |
| All Other Food Stores | 55 | 1.85 |
| Furniture And Home Furnishing Stores | 55 | 1.85 |
| o Cashiers | 5500 | 100.00 |
| Food Stores | 2045 | 37.18 |
| Eating And Drinking Places | 975 | 17.73 |
| Department Stores | 435 | 7.91 |
| Drug Stores And Proprietary Stores | 430 | 7.82 |
| All Other Wholesale And Retail Trade | 320 | 5.82 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | | Employment | Percent Distribution |
|--|---|------------|-------------------------|
| | Miscellaneous Shopping Goods Stores | 265 | 4.82 |
| | All Other Miscellaneous Retail Stores | 170 | 3.09 |
| | Apparel And Accessory Stores | 160 | 2.91 |
| | Gasoline Service Stations | 155 | 2.82 |
| | Miscellaneous Amusement And Recreation Services | 125 | 2.27 |
| | State Government, Except Education And Hospitals | 125 | 2.27 |
| | All Other Service | 80 | 1.46 |
| | Lumber And Other Building Materials Dealers | 70 | 1.27 |
| | Furniture And Home Furnishing Stores | 55 | 1.00 |
| | Hotels, Motels And Tourist Courts | 50 | 0.91 |
| Clerical & Administrative Support Occupations | o First Line Supervisors - Clerical And Administrative Clerks | 1640 | 100.00 |
| | Transportation And Public Utilities | 240 | 14.63 |
| | All Other Finance, Insurance And Real Estate | 235 | 14.33 |
| | All Other Wholesale And Retail Trade | 230 | 14.02 |
| | All Other Service | 120 | 7.32 |
| | Eating And Drinking Places | 110 | 6.71 |
| | Commercial And Stock Savings Banks | 105 | 6.40 |
| | All Other Health Services | 90 | 5.49 |
| | Nondurable Goods Manufacturing | 85 | 5.18 |
| | Wholesale Trade-durable Goods | 85 | 5.18 |
| | Durable Goods Manufacturing | 80 | 4.88 |
| | Miscellaneous Business Services | 70 | 4.27 |
| | All Other Miscellaneous Services | 65 | 3.96 |
| | Local Government, Except Education And Hospitals | 55 | 3.35 |
| | Furniture And Home Furnishing Stores | 50 | 3.05 |
| | o Bank Tellers | 1305 | 100.00 |
| | Commercial And Stock Savings Banks | 665 | 50.96 |
| | All Other Finance, Insurance And Real Estate | 640 | 49.04 |
| | o New Accounts Clerks | 205 | 100.00 |
| | Commercial And Stock Savings Banks | 110 | 53.66 |
| | All Other Finance, Insurance And Real Estate | 95 | 46.34 |
| | o Hotel Desk Clerks | 555 | 100.00 |
| | Hotels, Motels And Tourist Courts | 550 | 99.10 |
| | o Teacher Aides And Education Assistants | 350 | 100.00 |
| | Social Services | 200 | 57.14 |
| | Elementary And Secondary Schools | 130 | 37.14 |
| | o Medical Secretaries | 435 | 100.00 |
| | Office Of Physicians | 245 | 56.32 |
| | All Other Health Services | 125 | 28.74 |
| | Hospitals | 65 | 14.94 |
| | o Secretaries | 3155 | 100.00 |
| | Elementary And Secondary Schools | 340 | 10.78 |
| | Local Government, Except Education And Hospitals | 265 | 8.40 |
| | All Other Service | 260 | 8.24 |
| | All Other Finance, Insurance And Real Estate | 230 | 7.29 |
| | All Other Durable Goods Manufacturing | 160 | 5.07 |
| | All Other Wholesale And Retail Trade | 160 | 5.07 |
| | Social Services | 155 | 4.91 |
| | Transportation And Public Utilities | 145 | 4.60 |

Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry

| | Employment | Percent Distribution |
|---|------------|----------------------|
| Noncommercial Educational, Scientific, Research Organizatns | 145 | 4.60 |
| All Other Special Trade Constructors | 125 | 3.96 |
| All Other Business Services | 120 | 3.80 |
| All Other Miscellaneous Services | 110 | 3.49 |
| All Other Nondurable Goods Manufacturing | 100 | 3.17 |
| All Other Health Services | 90 | 2.85 |
| Miscellaneous Business Services | 80 | 2.54 |
| All Other Construction | 75 | 2.38 |
| Real Estate Agents And Managers | 75 | 2.38 |
| All Other Printing And Publishing | 70 | 2.22 |
| Wholesale Trade-durable Goods | 70 | 2.22 |
| All Other Miscellaneous Retail Stores | 70 | 2.22 |
| General Building Contractors - Residential Buildings | 65 | 2.06 |
| o Receptionists And Information Clerks | 850 | 100.00 |
| All Other Service | 190 | 22.35 |
| All Other Health Services | 140 | 16.47 |
| Personal Services | 95 | 11.18 |
| All Other Finance, Insurance And Real Estate | 90 | 10.59 |
| Office Of Physicians | 75 | 8.82 |
| Insurance Agents, Brokers And Service | 65 | 7.65 |
| Social Services | 60 | 7.06 |
| o Typists And Word Processors | 685 | 100.00 |
| Social Services | 145 | 21.17 |
| All Other Service | 120 | 17.51 |
| All Other Business Services | 65 | 9.49 |
| Hospitals | 65 | 9.49 |
| Local Government, Except Education And Hospitals | 65 | 9.49 |
| All Other Educational Services | 60 | 8.76 |
| Finance, Insurance And Real Estate | 55 | 8.03 |
| o Order Clerks - Materials, Merchandise And Service | 405 | 100.00 |
| All Other Wholesale And Retail Trade | 105 | 25.93 |
| All Other Miscellaneous Retail Stores | 75 | 18.52 |
| Nondurable Goods Manufacturing | 70 | 17.28 |
| All Other Wholesale Trade-nondurable Goods | 60 | 14.81 |
| o Bookkeeping, Accounting, Auditing Clerks | 3215 | 100.00 |
| All Other Service | 295 | 9.18 |
| All Other Wholesale And Retail Trade | 230 | 7.15 |
| Durable Goods Manufacturing | 210 | 6.53 |
| Local Government, Except Education And Hospitals | 200 | 6.22 |
| Transportation And Public Utilities | 180 | 5.60 |
| All Other Finance, Insurance And Real Estate | 175 | 5.44 |
| All Other Special Trade Constructors | 165 | 5.13 |
| All Other Miscellaneous Retail Stores | 155 | 4.82 |
| Miscellaneous Shopping Goods Stores | 150 | 4.67 |
| Eating And Drinking Places | 135 | 4.20 |
| All Other Wholesale Trade-nondurable Goods | 115 | 3.58 |
| Social Services | 115 | 3.58 |
| General Building Contractors - Residential Buildings | 95 | 2.96 |
| Wholesale Trade-durable Goods | 95 | 2.96 |
| Hotels, Motels And Tourist Courts | 85 | 2.64 |
| All Other Apparel And Other Textile Prouducts | 70 | 2.18 |
| Nursing And Personal Care Facilities | 70 | 2.18 |
| All Other Nondurable Goods Manufacturing | 65 | 2.02 |
| All Other Miscellaneous Services | 65 | 2.02 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | Employment | Percent Distribution |
|--|------------|-------------------------|
| o Billing, Cost And Rate Clerks | 510 | 100.00 |
| Wholesale And Retail Trade | 190 | 37.25 |
| All Other Service | 95 | 18.63 |
| Hospitals | 90 | 17.65 |
| Nondurable Goods Manufacturing | 75 | 14.71 |
| o General Office Clerk | 3315 | 100.00 |
| Local Government, Except Education And Hospitals | 505 | 15.23 |
| Transportation And Public Utilities | 335 | 10.11 |
| All Other Service | 315 | 9.50 |
| Hospitals | 155 | 4.68 |
| All Other Wholesale And Retail Trade | 150 | 4.53 |
| Commercial And Stock Savings Banks | 140 | 4.22 |
| All Other Finance, Insurance And Real Estate | 130 | 3.92 |
| Durable Goods Manufacturing | 110 | 3.32 |
| Lumber And Other Building Materials Dealers | 110 | 3.32 |
| Elementary And Secodary Schools | 100 | 3.02 |
| General Building Contractors - Residential Buildings | 95 | 2.87 |
| Eating And Drinking Places | 90 | 2.72 |
| Wholesale Trade-durable Goods | 85 | 2.56 |
| Motor Vehicle Dealers (new And Used) | 85 | 2.56 |
| All Other Apparel And Other Textile Proudcts | 80 | 2.41 |
| All Other Wholesale Trade-nondurable Goods | 80 | 2.41 |
| Office Of Physicians | 75 | 2.26 |
| All Other Health Services | 75 | 2.26 |
| All Other Special Trade Constructors | 70 | 2.11 |
| Miscellaneous Shopping Goods Stores | 70 | 2.11 |
| All Other Miscellaneous Retail Stores | 65 | 1.96 |
| All Other Business Services | 65 | 1.96 |
| Department Stores | 60 | 1.81 |
| o Computer Operators, Except Peripheral Equipment | 360 | 100.00 |
| State Government, Except Education And Hospitals | 100 | 27.78 |
| Service | 65 | 18.05 |
| Wholesale And Retail Trade | 60 | 16.67 |
| Local Government, Except Education And Hospitals | 50 | 13.89 |
| o Switchboard Operator | 250 | 100.00 |
| Hospitals | 55 | 22.00 |
| o Production, Planning, Expediting Clerks | 220 | 100.00 |
| Durable Goods Manufacturing | 110 | 50.00 |
| Nondurable Goods Manufacturing | 50 | 22.73 |
| o Stock Clerks - Stockroom, Warehouse And Storage Yard | 1015 | 100.00 |
| All Other Wholesale And Retail Trade | 270 | 26.60 |
| Lumber And Other Building Materials Dealers | 160 | 15.76 |
| Durable Goods Manufacturing | 115 | 11.33 |
| Service | 80 | 7.88 |
| All Other Miscellaneous Retail Stores | 75 | 7.39 |
| All Other Apparel And Other Textile Proudcts | 70 | 6.90 |
| Transportation And Public Utilities | 70 | 6.90 |
| All Other Special Trade Constructors | 60 | 5.91 |
| All Other Nondurable Goods Manufacturing | 55 | 5.42 |
| Food Stores | 55 | 5.42 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | | Employment | Percent Distribution |
|----------------------------|--|-------------------|---------------------------------|
| | o Traffic, Shipping And Receiving Clerks | 735 | 100.00 |
| | All Other Wholesale And Retail Trade | 160 | 21.77 |
| | Durable Goods Manufacturing | 135 | 18.37 |
| | All Other Nondurable Goods Manufacturing | 115 | 15.65 |
| | All Other Wholesale Trade-nondurable Goods | 80 | 10.88 |
| | Department Stores | 80 | 10.89 |
| | All Other Apparel And Other Textile Products | 70 | 9.52 |
| | Women's And Misses' Outerwear | 65 | 8.84 |
| Service Occupations | o Fire Fighters | 490 | 100.00 |
| | Local Government, Except Education And Hospitals | 490 | 100.00 |
| | o Police Detectives And Investigators | 370 | 100.00 |
| | Local Government, Except Education And Hospitals | 370 | 100.00 |
| | o Correction Officers And Jailers | 185 | 100.00 |
| | Local Government, Except Education And Hospitals | 185 | 100.00 |
| | o Guards And Watch Guards | 1120 | 100.00 |
| | Miscellaneous Business Services | 390 | 34.82 |
| | Real Estate Agents And Managers | 125 | 11.16 |
| | Miscellaneous Amusement And Recreation Services | 125 | 11.16 |
| | Hotels, Motels And Tourist Courts | 105 | 9.37 |
| | Eating And Drinking Places | 75 | 6.70 |
| | All Other Health Services | 60 | 5.36 |
| | All Other Service | 55 | 4.91 |
| | Lumber And Other Building Materials Dealers | 50 | 4.46 |
| | o Hosts And Hostesses | 425 | 100.00 |
| | Eating And Drinking Places | 360 | 84.71 |
| | Hotels, Motels And Tourist Courts | 65 | 15.29 |
| | o Bartenders | 1300 | 100.00 |
| | Eating And Drinking Places | 825 | 63.46 |
| | Hotels, Motels And Tourist Courts | 270 | 20.77 |
| | All Other Service | 205 | 15.77 |
| | o Waiters And Waitresses | 4805 | 100.00 |
| | Eating And Drinking Places | 3785 | 78.77 |
| | Hotels, Motels And Tourist Courts | 600 | 12.49 |
| | Miscellaneous Amusement And Recreation Services | 110 | 2.29 |
| | All Other Service | 100 | 2.08 |
| | Nursing And Personal Care Facilities | 95 | 1.98 |
| | Hospitals | 85 | 1.77 |
| | o Dining Room, Counter And Cafe Attendants | 1355 | 100.00 |
| | Eating And Drinking Places | 890 | 65.68 |
| | All Other Food Stores | 215 | 15.87 |
| | Food Stores | 140 | 10.33 |
| | Service | 80 | 5.91 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| o Bakers, Bread And Pastry | 245 | 100.00 |
| All Other Food Stores | 170 | 69.39 |
| Eating And Drinking Places | 55 | 22.45 |
| o Butchers And Meat Cutters | 275 | 100.00 |
| Food Stores | 180 | 65.46 |
| Groceries And Related Supplies | 75 | 27.27 |
| o Cooks, Restaurant | 1250 | 100.00 |
| Eating And Drinking Places | 980 | 78.40 |
| Hotels, Motels And Tourist Courts | 210 | 16.80 |
| All Other Service | 55 | 4.40 |
| o Cooks, Institution Or Cafe | 490 | 100.00 |
| Elementary And Secondary Schools | 215 | 43.88 |
| Nursing And Personal Care Facilities | 150 | 30.61 |
| o Cooks, Speciality Fast Food And Fast Food | 1180 | 100.00 |
| Eating And Drinking Places | 1075 | 91.10 |
| Service | 55 | 4.66 |
| All Other Food Stores | 50 | 4.24 |
| o Food Preparation Workers | 2145 | 100.00 |
| Eating And Drinking Places | 1085 | 50.58 |
| Nursing And Personal Care Facilities | 270 | 12.59 |
| Hotels, Motels And Tourist Courts | 255 | 11.89 |
| Elementary And Secodary Schools | 205 | 9.56 |
| Hospitals | 145 | 6.76 |
| Miscellaneous Amusement And Recreation Services | 70 | 3.26 |
| All Other Food Stores | 65 | 3.03 |
| o Dental Assistants | 260 | 100.00 |
| All Other Health Services | 260 | 100.00 |
| o Nurse Aides, Orderlies And Attendants | 1810 | 100.00 |
| Nursing And Personal Care Facilities | 1270 | 70.17 |
| Hospitals | 300 | 16.57 |
| Elementary And Secondary Schools | 105 | 5.80 |
| All Other Service | 75 | 4.14 |
| All Other Business Services | 55 | 3.04 |
| o Home Health Aides | 405 | 100.00 |
| All Other Health Services | 225 | 55.56 |
| Nursing And Personal Care Facilities | 135 | 33.33 |
| o Housekeepers And Maids | 1910 | 100.00 |
| Hotels, Motels And Tourist Courts | 1150 | 60.21 |
| Nursing And Personal Care Facilities | 245 | 12.83 |
| Hospitals | 215 | 11.26 |
| All Other Business Services | 120 | 6.28 |
| All Other Service | 105 | 5.50 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | | Employment | Percent Distribution |
|--|---|-------------------|---------------------------------|
| Prod., Construction & Machining Occupations | o Janitors And Cleaners | 2145 | 100.00 |
| | Elementary And Secondary Schools | 495 | 23.08 |
| | All Other Service | 200 | 9.32 |
| | Nondurable Goods Manufacturing | 185 | 8.63 |
| | Real Estate Agents And Managers | 170 | 7.93 |
| | All Other Business Services | 165 | 7.69 |
| | All Other Wholesale And Retail Trade | 150 | 6.99 |
| | All Other Finance, Insurance And Real Estate | 135 | 6.29 |
| | Durable Goods Manufacturing | 120 | 5.59 |
| | Eating And Drinking Places | 105 | 4.90 |
| | Food Stores | 95 | 4.43 |
| | Nursing And Personal Care Facilities | 95 | 4.43 |
| | Hospitals | 95 | 4.43 |
| | Colleges, Universities, Professional Schools, Junior Colleges | 65 | 3.03 |
| | Hotels, Motels And Tourist Courts | 50 | 2.33 |
| | o Cosmetologists And Related | 545 | 100.00 |
| | Personal Services | 520 | 95.41 |
| | o Gardeners And Groundskeepers, Except Farm | 310 | 100.00 |
| | Miscellaneous Amusement And Recreation Services | 90 | 29.03 |
| | Real Estate Agents And Managers | 65 | 20.97 |
| | All Other Service | 65 | 20.97 |
| | o First Line Supervisors - Mechanics And Repairers | 560 | 100.00 |
| | All Other Wholesale And Retail Trade | 150 | 26.79 |
| | Transportation And Public Utilities | 115 | 20.54 |
| | Motor Vehicle Dealers (new And Used) | 115 | 20.54 |
| | Service | 50 | 8.93 |
| | Local Government, Except Education And Hospitals | 50 | 8.93 |
| | o First Line Supervisors - Constuction And Related | 480 | 100.00 |
| | General Building Contractors - Residential Buildings | 265 | 55.21 |
| | All Other Special Trade Constructors | 110 | 22.92 |
| | All Other Construction | 85 | 17.71 |
| | o First Line Supervisors - Production And Related | 700 | 100.00 |
| | All Other Durable Goods Manufacturing | 260 | 37.14 |
| | All Other Nondurable Goods Manufacturing | 155 | 22.14 |
| | Miscellaneous Foods And Kindred Products | 105 | 15.00 |
| | All Other Apparel And Other Textile Prouducts | 105 | 15.00 |
| | Fabricated Metal Products | 75 | 10.72 |
| | o Precision And Production Inspectors | 915 | 100.00 |
| | Electronic Components And Accessories | 240 | 26.23 |
| | All Other Durable Goods Manufacturing | 165 | 18.04 |
| | Fabricated Rubber Products, N.e.c | 125 | 13.66 |
| | Fabricated Metal Products | 95 | 10.38 |
| | All Other Apparel And Other Textile Prouducts | 95 | 10.38 |
| | Instruments And Related Products | 75 | 8.20 |
| | Miscellaneous Foods And Kindred Products | 55 | 6.01 |
| | All Other Nondurable Goods Manufacturing | 55 | 6.01 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | Employment | Percent Distribution |
|--|------------|-------------------------|
| o General Maintenance Repairers | 2205 | 100.00 |
| Local Government, Except Education And Hospitals | 690 | 31.29 |
| Real Estate Agents And Managers | 265 | 12.02 |
| Hotels, Motels And Tourist Courts | 155 | 7.03 |
| All Other Service | 140 | 6.35 |
| Eating And Drinking Places | 120 | 5.44 |
| Miscellaneous Amusement And Recreation Services | 110 | 4.99 |
| Durable Goods Manufacturing | 100 | 4.54 |
| Construction | 80 | 3.63 |
| Nondurable Goods Manufacturing | 80 | 3.63 |
| All Other Wholesale And Retail Trade | 80 | 3.63 |
| All Other Finance, Insurance And Real Estate | 75 | 3.40 |
| All Other Educational Services | 60 | 2.72 |
| All Other Business Services | 55 | 2.49 |
| Nursing And Personal Care Facilities | 55 | 2.49 |
| State Government, Except Education And Hospitals | 55 | 2.49 |
| o Automotive Mechanics | 930 | 100.00 |
| Motor Vehicle Dealers (new And Used) | 330 | 35.48 |
| Gasoline Service Stations | 215 | 23.12 |
| All Other Wholesale And Retail Trade | 200 | 21.51 |
| Service | 95 | 10.22 |
| Transportation And Public Utilities | 55 | 5.91 |
| o Automotive Body And Related Repairers | 445 | 100.00 |
| Service | 300 | 67.42 |
| Motor Vehicle Dealers (new And Used) | 105 | 23.59 |
| o Bus And Truck Mechanics And Diesel Mechanics | 215 | 100.00 |
| All Other Transportation And Public Utilities | 55 | 25.58 |
| Wholesale And Retail Trade | 55 | 25.58 |
| Local And Interurban Passenger Transportation | 50 | 23.26 |
| o Heating, Air Conditioning, Refrigeration Mechs, Installers | 315 | 100.00 |
| Plumbing, Heating (except Electric), Air Conditioning | 130 | 41.27 |
| All Other Miscellaneous Retail Stores | 80 | 25.40 |
| Service Industries | 80 | 25.40 |
| o Carpenters | 1405 | 100.00 |
| General Building Contractors - Residential Buildings | 580 | 41.28 |
| All Other Construction | 295 | 21.00 |
| All Other Special Trade Constructors | 260 | 18.51 |
| Durable Goods Manufacturing | 85 | 6.05 |
| Water Transportation | 85 | 6.05 |
| o Drywall Installers And Tapers | 445 | 100.00 |
| All Other Special Trade Constructors | 420 | 94.38 |
| o Electricians | 590 | 100.00 |
| All Other Special Trade Constructors | 445 | 75.42 |
| Durable Goods Manufacturing | 55 | 9.32 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | Employment | Percent Distribution |
|--|------------|-------------------------|
| o Brick Masons And Stone Masons | 240 | 100.00 |
| General Building Contractors - Residential Buildings | 175 | 72.92 |
| All Other Construction | 60 | 25.00 |
| o Concrete And Terrazzo Finishers | 150 | 100.00 |
| All Other Special Trade Contractors | 150 | 100.00 |
| o Reinforcing Metal Workers | 165 | 100.00 |
| Miscellaneous Special Trade Contractors | 155 | 93.94 |
| o Painters, Paperhangers, Construction And Maintenance | 600 | 100.00 |
| All Other Special Trade Contractors | 190 | 31.67 |
| General Building Contractors - Residential Buildings | 120 | 20.00 |
| Local Government, Except Education And Hospitals | 100 | 16.67 |
| Water Transportation | 95 | 15.83 |
| o Plumbers, Pipefitters And Steamfitters | 575 | 100.00 |
| Plumbing, Heating (except Electric), Air Conditioning | 435 | 75.65 |
| Miscellaneous Special Trade Contractors | 60 | 10.43 |
| o Machinists | 480 | 100.00 |
| All Other Durable Goods Manufacturing | 170 | 35.42 |
| Machinery, Except Electrical | 145 | 30.21 |
| Service | 105 | 21.87 |
| o Sheet Metal Workers | 170 | 100.00 |
| Plumbing, Heating (except Electric), Air Conditioning | 75 | 44.12 |
| Durable Goods Manufacturing | 70 | 41.18 |
| o Machine Tool Cutting Operators | 210 | 100.00 |
| Fabricated Metal Products | 155 | 73.81 |
| All Other Durable Goods Manufacturing | 55 | 26.19 |
| Shear, Slitter Machine Setters, Set-up Ops, Metal And Plasti | 50 | 100.00 |
| Durable Goods Manufacturing | 50 | 100.00 |
| o Sheetmetal Machine Operator | 285 | 100.00 |
| Nonferrous Rolling And Drawing | 135 | 47.37 |
| Machinery, Except Electrical | 70 | 24.56 |
| All Other Durable Goods Manufacturing | 65 | 22.81 |
| o Textile Machine Ops, Tenders - Winding, Twisting, Knitting | 485 | 100.00 |
| Textile Mill Products | 400 | 82.48 |
| o Sewing Machine Operators, Garment | 2890 | 100.00 |
| Men's And Boy's Furnishings | 885 | 30.62 |
| Women's And Misses' Outerwear | 885 | 30.62 |
| Men's And Boy's Suits And Coats | 620 | 21.45 |
| All Other Apparel And Other Textile Prouducts | 445 | 15.40 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| o Sewing Machine Operators, Non-garment | 385 | 100.00 |
| All Other Apparel And Other Textile Prouducts | 225 | 58.44 |
| Women's And Misses' Outerwear | 95 | 24.68 |
| o Laundry And Drycleaning Machine Operators | 285 | 100.00 |
| Nursing And Personal Care Facilities | 130 | 45.61 |
| Personal Services | 120 | 42.11 |
| o Pressing Machine Operators, Textile | 330 | 100.00 |
| Men's And Boy's Furnishings | 120 | 36.36 |
| Men's And Boy's Suits And Coats | 85 | 25.76 |
| Women's And Misses' Outerwear | 70 | 21.21 |
| o Extruding, Forming, Pressing, Compacting Machine Ops, Tender | 245 | 100.00 |
| Fabricated Rubber Products, N.e.c | 220 | 89.80 |
| o Electrical And Electronic Assemblers | 780 | 100.00 |
| Electronic Components And Accessories | 460 | 58.97 |
| Instruments And Related Products | 235 | 30.13 |
| All Other Durable Goods Manufacturing | 85 | 10.90 |
| o Cutters And Trimers, Hand | 240 | 100.00 |
| All Other Apparel And Other Textile Products | 135 | 56.25 |
| Men's And Boy's Furnishings | 70 | 29.17 |
| o Meat, Poultry And Fish Cutters And Trimmers - Hand | 190 | 100.00 |
| Miscellaneous Foods And Kindred Products | 190 | 100.00 |
| o Assemblers, Fabricators - Exc Mach, Electrccl, Electrnc, Prec | 845 | 100.00 |
| All Other Durable Goods Manufacturing | 295 | 34.91 |
| Toys And Sporting Goods | 170 | 20.12 |
| Fabricated Metal Products | 135 | 15.98 |
| All Other Nondurable Goods Manufacturing | 75 | 8.87 |
| All Other Wholesale And Retail Trade | 70 | 8.28 |
| All Other Printing And Publishing | 50 | 5.92 |
| Miscellaneous Shopping Goods Stores | 50 | 5.92 |
| o Truck Drivers, Heavy | 1640 | 100.00 |
| Trucking, Local And Long Distance | 485 | 29.57 |
| Durable Goods Manufacturing | 175 | 10.67 |
| All Other Wholesale And Retail Trade | 145 | 8.84 |
| Construction | 130 | 7.93 |
| Local And Interurban Passenger Transportation | 125 | 7.62 |
| All Other Miscellaneous Retail Stores | 115 | 7.01 |
| Food Stores | 105 | 6.40 |
| Lumber And Other Building Materials Dealers | 100 | 6.10 |
| Eating And Drinking Places | 85 | 5.18 |
| Groceries And Related Supplies | 65 | 3.96 |
| Nondurable Goods Manufacturing | 60 | 3.66 |

**Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry**

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| o Truck Drivers, Light - Including Delivery And Route Drivers | 1205 | 100.00 |
| All Other Miscellaneous Retail Stores | 170 | 14.11 |
| Wholesale Trade-durable Goods | 155 | 12.86 |
| All Other Wholesale Trade-nondurable Goods | 120 | 9.96 |
| Furniture And Home Furnishing Stores | 120 | 9.96 |
| Groceries And Related Supplies | 115 | 9.54 |
| All Other Wholesale And Retail Trade | 105 | 8.71 |
| Lumber And Other Building Materials Dealers | 100 | 8.30 |
| Service | 80 | 6.64 |
| Construction | 65 | 5.39 |
| Newspapers | 65 | 5.39 |
| o Bus Drivers | 440 | 100.00 |
| Local And Interurban Passenger Transportation | 430 | 97.73 |
| o Bus Drivers, School | 415 | 100.00 |
| Local And Interurban Passenger Transportation | 375 | 90.36 |
| o Driver/Sales Workers | 790 | 100.00 |
| Eating And Drinking Places | 410 | 51.90 |
| All Other Nondurable Goods Manufacturing | 160 | 20.25 |
| Personal Services | 120 | 15.19 |
| Miscellaneous Foods And Kindred Products | 65 | 8.23 |
| o Service Station Attendants | 715 | 100.00 |
| Gasoline Service Stations | 620 | 86.71 |
| All Other Wholesale And Retail Trade | 55 | 7.69 |
| o Industrial Truck And Tractor Operators | 320 | 100.00 |
| Durable Goods Manufacturing | 110 | 34.38 |
| All Other Wholesale And Retail Trade | 90 | 28.12 |
| Food Stores | 60 | 18.75 |
| o Operating Engineers | 355 | 100.00 |
| General Building Contractors - Residential Buildings | 245 | 69.02 |
| All Other Construction | 85 | 23.94 |
| o Construction Trades Helpers | 975 | 100.00 |
| General Building Contractors - Residential Buildings | 380 | 38.97 |
| All Other Special Trade Constructors | 335 | 34.36 |
| All Other Construction | 175 | 17.95 |
| Miscellaneous Special Trade Constructors | 80 | 8.21 |
| o Machine Feeders And Offbearers | 390 | 100.00 |
| Personal Services | 140 | 35.90 |
| Nondurable Goods Manufacturing | 130 | 33.33 |
| Durable Goods Manufacturing | 120 | 30.77 |
| o Refuse Collectors | 205 | 100.00 |
| Trucking, Local And Long Distance | 140 | 68.29 |

Table B:
The New Bedford,
Cape Cod and Island
Employment in
Selected Occupations
by Industry

| | Employment | Percent Distribution |
|--|------------|-------------------------|
| o Hand Packers And Packagers | 845 | 100.00 |
| Food Stores | 155 | 18.34 |
| Durable Goods Manufacturing | 120 | 14.20 |
| Groceries And Related Supplies | 120 | 14.20 |
| All Other Nondurable Goods Manufacturing | 110 | 13.02 |
| Newspapers | 95 | 11.24 |
| All Other Apparel And Other Textile Prouducts | 90 | 10.65 |
| Miscellaneous Foods And Kindred Products | 75 | 8.88 |
| All Other Wholesale And Retail Trade | 60 | 7.10 |
| o All Other Helpers, Laborers, Movers - Hand | 3020 | 100.00 |
| Local Government, Except Edu tion And Hospitals | 330 | 10.93 |
| State Government, Except Education And Hospitals | 325 | 10.76 |
| All Other Apparel And Other Textile Prouducts | 255 | 8.44 |
| All Other Durable Goods Manufacturing | 215 | 7.12 |
| General Building Contractors - Residential Buildings | 185 | 6.13 |
| All Other Nondurable Goods Manufacturing | 185 | 6.13 |
| Fabricated Rubber Products, N.e.c | 160 | 5.30 |
| All Other Wholesale And Retail Trade | 150 | 4.97 |
| Men's And Boy's Suits And Coats | 130 | 4.30 |
| All Other Construction | 120 | 3.97 |
| Personal Services | 115 | 3.81 |
| Food Stores | 90 | 2.98 |
| Wholesale Trade-durable Goods | 85 | 2.81 |
| Machinery, Except Electrical | 80 | 2.65 |
| Social Services | 75 | 2.48 |
| Toys And Sporting Goods | 70 | 2.32 |
| Water Transportation | 65 | 2.15 |
| All Other Wholesale Trade-nondurable Goods | 65 | 2.15 |
| All Other Special Trade Constructors | 60 | 1.99 |
| Groceries And Related Supplies | 60 | 1.99 |
| All Other Automotive Dealers & Service Stations | 60 | 1.99 |
| All Other Miscellaneous Retail Stores | 60 | 1.99 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | | Employment | Percent Distribution |
|-------------------------|--|------------|-------------------------|
| Construction Industries | o General Building Contractors - Residential Buildings | 2890 | 100.00 |
| | Carpenters | 580 | 20.07 |
| | Helpers, All Other Construction Trades | 375 | 12.98 |
| | First Line Supervisors - Constuction And Related | 265 | 9.17 |
| | Operating Engineers | 245 | 8.48 |
| | All Other Helpers, Laborers, Movers - Hand | 185 | 6.40 |
| | Brick Masons And Stone Masons | 175 | 6.05 |
| | Construction Managers | 165 | 5.71 |
| | General Managers And Top Executives | 120 | 4.15 |
| | Painters, Paperhangers, Construction And Maintenance | 120 | 4.15 |
| | General Office Clerk | 95 | 3.29 |
| | Bookkeeping, Accounting, Auditing Clerks | 90 | 3.11 |
| | All Other Material Moving Equipment Operators | 80 | 2.77 |
| | All Other Construction And Extractive Occupations | 75 | 2.59 |
| | Cost Estimators | 65 | 2.25 |
| | Secretaries, Stenographers And Typists | 65 | 2.25 |
| | All Other Managers And Administrators | 60 | 2.08 |
| | Mechanics, Installers And Repairers | 60 | 2.08 |
| | All Other Professional, Paraprofessional And Technicians | 55 | 1.90 |
| | o Plumbing, Heating (except Electric), Air Conditioning | 1075 | 100.00 |
| | Plumbers, Pipefitters And Steamfitters | 435 | 40.46 |
| | Heating, Air Conditioning, Refrigeration Mechs, Installers | 130 | 12.09 |
| | Clerical And Administrative Support Occupations | 105 | 9.77 |
| | All Other Construction And Extractive Occupations | 85 | 7.91 |
| | Sheet Metal Workers | 75 | 6.98 |
| | General Managers And Top Executives | 60 | 5.58 |
| | Sales And Related Occupations | 60 | 5.58 |
| | First Line Supervisors, Manager/supers - Prod, Constr, Maint | 50 | 4.65 |
| | o Miscellaneous Special Trade Contractors | 1005 | 100.00 |
| | Reinforcing Metal Workers | 155 | 15.42 |
| | Clerical And Administrative Support Occupations | 115 | 11.44 |
| | All Other Construction And Extractive Occupations | 100 | 9.95 |
| | Excavating And Loading Machine Operators | 100 | 9.95 |
| | Helpers, All Other Construction Trades | 80 | 7.96 |
| | General Managers And Top Executives | 75 | 7.46 |
| | All Other Material Moving Equipment Operators | 65 | 6.47 |
| | Mechanics, Installers And Repairers | 60 | 5.97 |
| | Plumbers, Pipefitters And Steamfitters | 60 | 5.97 |
| | o All Other Special Trade Contractors | 3265 | 100.00 |
| | Electricians | 440 | 13.48 |
| | Drywall Installers And Tapers | 420 | 12.86 |
| | Helpers, All Other Construction Trades | 320 | 9.80 |
| | Carpenters | 255 | 7.81 |
| | All Other Construction And Extractive Occupations | 225 | 6.89 |
| | Painters, Paperhangers, Construction And Maintenance | 175 | 5.36 |
| | All Other Professional, Paraprofessional And Technicians | 150 | 4.59 |
| | Construction Managers | 105 | 3.22 |
| | General Managers And Top Executives | 105 | 3.22 |
| | Concrete And Terrazzo Finishers | 105 | 3.22 |
| | All Other Managers And Administrators | 90 | 2.76 |
| | All Other Clerical And Administrative Support Workers | 90 | 2.76 |
| | Hard Tile Setters | 90 | 2.76 |
| | Plasterers And Stucco Masons | 85 | 2.60 |
| | Roofers | 85 | 2.60 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | | Employment | Percent Distribution |
|--------------------------|---|------------|-------------------------|
| | Precision Production Occupations | 85 | 2.60 |
| | Bookkeeping, Accounting, Auditing Clerks | 75 | 2.30 |
| | Transportation, Material Moving Machine And Vehicle Operators | 75 | 2.30 |
| | Cost Estimators | 70 | 2.14 |
| | Engineers | 65 | 1.99 |
| | Secretaries, Stenographers And Typists | 60 | 1.84 |
| | All Other Helpers, Laborers, Movers - Hand | 50 | 1.53 |
| | o All Other Construction | 1420 | 100.00 |
| | Carpenters | 295 | 20.78 |
| | Helpers, All Other Construction Trades | 180 | 12.68 |
| | All Other Helpers, Laborers, Movers - Hand | 120 | 8.45 |
| | General Managers And Top Executives | 100 | 7.04 |
| | All Other Construction And Extractive Occupations | 90 | 6.34 |
| | First Line Supervisors - Constuction And Related | 80 | 5.63 |
| | Secretaries, Stenographers And Typists | 75 | 5.28 |
| | Construction Managers | 70 | 4.93 |
| | Operating Engineers | 70 | 4.93 |
| | Mechanics, Installers And Repairers | 60 | 4.23 |
| | Bookkeeping, Accounting, Auditing Clerks | 55 | 3.87 |
| | All Other Transportation Workers | 55 | 3.87 |
| | All Other Managers And Administrators | 50 | 3.52 |
| Manufacturing Industries | o Nonferrous Rolling And Drawing | 1025 | 100.00 |
| | Hand Working Occupations, Including Assemblers, Fabricators | 175 | 17.07 |
| | All Other Metal And Plastic Machine Operators And Tenders | 165 | 16.10 |
| | Sheetmetal Machine Operator | 135 | 13.17 |
| | Precision Production Occupations | 120 | 11.71 |
| | All Other Machine Operators | 115 | 11.22 |
| | Extruding, Drawing Machine Setters, Set-up Ops, Metal And Pla | 95 | 9.27 |
| | Clerical And Administrative Support Occupations | 60 | 5.85 |
| | Transportation, Material Moving Machine And Vehicle Operators | 55 | 5.37 |
| | o Fabricated Metal Products | 1525 | 100.00 |
| | All Other Metal, Plastic Machine Setters, Set-up Operators | 190 | 12.46 |
| | Machine Tool Cutting Operators | 155 | 10.16 |
| | Assemblers, Fabricators - Exc Mach, Electrcal, Electrnc, Prec | 140 | 9.18 |
| | All Other Metal And Plastic Machine Operators And Tenders | 135 | 8.85 |
| | Clerical And Administrative Support Occupations | 130 | 8.53 |
| | Professional, Paraprofessional And Technical Occupations | 105 | 6.88 |
| | All Other Precision Metal Workers | 100 | 6.56 |
| | Precision And Production Inspectors | 95 | 6.23 |
| | Helpers, Laborers And Related | 80 | 5.25 |
| | First Line Supervisors - Production And Related | 75 | 4.92 |
| | Managerial And Administrative Occupations | 60 | 3.93 |
| | Mechanics, Installers And Repairers | 55 | 3.61 |
| | o Machinery, Except Electrical | 1230 | 100.00 |
| | Machinists | 145 | 11.79 |
| | All Other Clerical And Administrative Support Workers | 135 | 10.98 |
| | Helpers, Laborers And Related | 125 | 10.16 |
| | All Other Precision Workers | 120 | 9.76 |
| | All Other Metal, Plastic Machine Setters, Set-up Operators | 100 | 8.13 |
| | Professional, Paraprofessional And Technical Occupations | 90 | 7.32 |
| | All Other Precision Metal Workers | 85 | 6.91 |
| | Hand Working Occupations, Including Assemblers, Fabricators | 85 | 6.91 |
| | All Other Managers And Administrators | 75 | 6.10 |
| | Sheetmetal Machine Operator | 70 | 5.69 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| General Managers And Top Executives | 55 | 4.47 |
| Material Recording, Scheduling, Dispatching, Distributing | 50 | 4.06 |
| o Electronic Components And Accessories | 1675 | 100.00 |
| Electrical And Electronic Assemblers | 460 | 27.46 |
| Precision And Production Inspectors | 240 | 14.33 |
| Managerial And Administrative Occupations | 110 | 6.57 |
| All Other Clerical And Administrative Support Workers | 110 | 6.57 |
| Machine Setters, Set-up Operators, Operators And Tenders | 105 | 6.27 |
| All Other Hand Workers | 100 | 5.97 |
| Engineers | 85 | 5.07 |
| All Other Professional, Paraprofessional And Technicians | 75 | 4.48 |
| All Other Precision Workers | 70 | 4.18 |
| All Other Precision Metal Assemblers | 65 | 3.88 |
| Management Support Occupations | 60 | 3.58 |
| Material Recording, Scheduling, Dispatching, Distributing | 60 | 3.58 |
| Sales And Related Occupations | 50 | 2.98 |
| First Line Supervisors, Manager/supers - Prod, Constr, Maint | 50 | 2.98 |
| o Instruments And Related Products | 1840 | 100.00 |
| Electrical And Electronic Assemblers | 235 | 12.77 |
| All Other Professional, Paraprofessional And Technicians | 180 | 9.78 |
| Managerial And Administrative Occupations | 165 | 8.97 |
| All Other Clerical And Administrative Support Workers | 140 | 7.61 |
| All Other Engineers | 95 | 5.16 |
| Machine Setters, Set-up Operators, Operators And Tenders | 95 | 5.16 |
| Electrical And Electronic Engineers | 85 | 4.62 |
| Mechanical Engineers | 85 | 4.62 |
| Mechanical Engineering Technicians And Technologists | 85 | 4.62 |
| Precision Production Occupations | 85 | 4.62 |
| Material Recording, Scheduling, Dispatching, Distributing | 80 | 4.35 |
| Precision And Production Inspectors | 75 | 4.08 |
| Electrical, Electronic Engineering Technicians, Technologists | 65 | 3.53 |
| Blue Collar Worker Supervisors | 65 | 3.53 |
| Mechanics, Installers And Repairers | 65 | 3.53 |
| Secretaries, Stenographers And Typists | 55 | 2.99 |
| Electrical And Electronic Equipment Assembler | 55 | 2.99 |
| o Toys And Sporting Goods | 1120 | 100.00 |
| Assemblers, Fabricators - Exc Mach, Electrcel, Electrnc, Prec | 170 | 15.18 |
| All Other Machine Operators | 135 | 12.05 |
| Precision Production Occupations | 125 | 11.16 |
| All Other Clerical And Administrative Support Workers | 100 | 8.93 |
| Helpers, Laborers And Related | 95 | 8.48 |
| Professional, Paraprofessional And Technical Occupations | 85 | 7.59 |
| Plastic Molding, Casting Machine Operators And Tenders | 85 | 7.59 |
| Managerial And Administrative Occupations | 75 | 6.70 |
| Sales And Related Occupations | 70 | 6.25 |
| All Other Metal And Plastic Machine Operators And Tenders | 55 | 4.91 |
| Material Recording, Scheduling, Dispatching, Distributing | 50 | 4.46 |
| o All Other Durable Goods Manufacturing | 3350 | 100.00 |
| All Other Hand Workers | 210 | 6.27 |
| All Other Machine Operators | 200 | 5.97 |
| Assemblers, Fabricators - Exc Mach, Electrcel, Electrnc, Prec | 200 | 5.97 |
| All Other Helpers, Laborers, Movers - Hand | 190 | 5.67 |
| All Other Precision Workers | 175 | 5.22 |
| Sales And Related Occupations | 160 | 4.78 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|----------------------|
| Mechanics, Installers And Repairers | 150 | 4.48 |
| All Other Managers And Administrators | 145 | 4.33 |
| Truck Drivers, Heavy | 140 | 4.18 |
| All Other Clerical And Administrative Support Workers | 135 | 4.03 |
| All Other Metal, Plastic Machine Setters, Set-up Operators | 135 | 4.03 |
| General Managers And Top Executives | 130 | 3.88 |
| Material Recording, Scheduling, Dispatching, Distributing | 115 | 3.43 |
| First Line Supervisors - Production And Related | 110 | 3.28 |
| All Other Metal And Plastic Machine Operators And Tenders | 100 | 2.99 |
| Bookkeeping, Accounting, Auditing Clerks | 90 | 2.69 |
| All Other Professional, Paraprofessional And Technicians | 80 | 2.39 |
| Electrical And Electronic Assemblers | 80 | 2.39 |
| Engineers | 75 | 2.24 |
| Carpenters | 75 | 2.24 |
| All Other Material Moving Equipment Operators | 75 | 2.24 |
| All Other Precision Metal Workers | 65 | 1.94 |
| All Other Precision Woodworkers | 65 | 1.94 |
| Engineering And Related Technicians And Technologists | 60 | 1.79 |
| Secretaries, Stenographers And Typists | 60 | 1.79 |
| Precision And Production Inspectors | 60 | 1.79 |
| Machinists | 60 | 1.79 |
| o Miscellaneous Foods And Kindred Products | 1255 | 100.00 |
| Meat, Poultry And Fish Cutters And Trimmers - Hand | 190 | 15.14 |
| Clerical And Administrative Support Occupations | 135 | 10.76 |
| First Line Supervisors - Production And Related | 105 | 8.37 |
| Packaging And Filling Machine Operators | 75 | 5.98 |
| Hand Packers And Packagers | 75 | 5.97 |
| Managerial And Administrative Occupations | 65 | 5.18 |
| All Other Machine Operators | 65 | 5.18 |
| Driver/sales Workers | 65 | 5.18 |
| Mechanics, Installers And Repairers | 60 | 4.78 |
| Cleaning, Building Service Occupations, Exc Private Househlds | 55 | 4.38 |
| Precision And Production Inspectors | 55 | 4.38 |
| Cannery Workers | 55 | 4.38 |
| All Other Helpers, Laborers, Movers - Hand | 55 | 4.38 |
| o Textile Mill Products | 1130 | 100.00 |
| Textile Machine Ops, Tenders - Winding, Twisting, Knitting | 400 | 35.40 |
| All Other Machine Operators | 125 | 11.06 |
| Helpers, Laborers And Related | 115 | 10.18 |
| Mechanics, Installers And Repairers | 85 | 7.52 |
| All Other Precision Workers | 85 | 7.52 |
| All Other Clerical And Administrative Support Workers | 75 | 6.64 |
| Managerial And Administrative Occupations | 70 | 6.20 |
| All Other Precision Textile And Related Workers | 55 | 4.87 |
| Material Recording, Scheduling, Dispatching, Distributing | 50 | 4.43 |
| o Men's And Boy's Suits And Coats | 1280 | 100.00 |
| Sewing Machine Operators, Garment | 620 | 48.44 |
| Helpers, Laborers And Related | 165 | 12.89 |
| Clerical And Administrative Support Occupations | 130 | 10.16 |
| Precision Production Occupations | 95 | 7.42 |
| Pressing Machine Operators, Textile | 85 | 6.64 |
| Hand Working Occupations, Including Assemblers, Fabricators | 80 | 6.25 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| o Men's And Boy's Furnishings | 1625 | 100.00 |
| Sewing Machine Operators, Garment | 885 | 54.46 |
| Pressing Machine Operators, Textile | 115 | 7.08 |
| Precision Production Occupations | 100 | 6.15 |
| All Other Clerical And Administrative Support Workers | 90 | 5.54 |
| Helpers, Laborers And Related | 75 | 4.62 |
| Cutters And Trimmers, Hand | 70 | 4.31 |
| Managerial And Administrative Occupations | 55 | 3.38 |
| Material Recording, Scheduling, Dispatching, Distributing | 55 | 3.38 |
| All Other Hand Workers | 50 | 3.08 |
| o Women's And Misses' Outerwear | 1745 | 100.00 |
| Sewing Machine Operators, Garment | 890 | 51.00 |
| Hand Working Occupations, Including Assemblers, Fabricators | 190 | 10.89 |
| Precision Production Occupations | 125 | 7.16 |
| All Other Clerical And Administrative Support Workers | 120 | 6.88 |
| Sewing Machine Operators, Non-garment | 90 | 5.16 |
| Pressing Machine Operators, Textile | 70 | 4.01 |
| Traffic, Shipping And Receiving Clerks | 65 | 3.73 |
| Helpers, Laborers And Related | 60 | 3.44 |
| Managerial And Administrative Occupations | 50 | 2.86 |
| o All Other Apparel And Other Textile Products | 1515 | 100.00 |
| Sewing Machine Operators, Garment | 445 | 29.38 |
| Sewing Machine Operators, Non-garment | 225 | 14.85 |
| Helpers, Laborers And Related | 200 | 13.20 |
| Clerical And Administrative Support Occupations | 195 | 12.87 |
| Precision Production Occupations | 100 | 6.60 |
| All Other Machine Operators | 95 | 6.27 |
| Managerial And Administrative Occupations | 75 | 4.95 |
| Cutters And Trimmers, Hand | 55 | 3.63 |
| All Other Hand Workers | 50 | 3.30 |
| o Newspapers | 1165 | 100.00 |
| All Other Clerical And Administrative Support Workers | 180 | 15.45 |
| Writers And Editors, Including Technical Writers | 110 | 9.44 |
| Hand Packers And Packagers | 95 | 8.15 |
| Reporters And Correspondents | 80 | 6.87 |
| All Other Sales And Related Workers | 80 | 6.87 |
| Typesetting And Composing Machine Operators And Tenders | 75 | 6.44 |
| All Other Professional, Paraprofessional And Technicians | 65 | 5.58 |
| Sales Agents, Advertising | 65 | 5.58 |
| Advertising Clerks | 65 | 5.58 |
| Truck Drivers, Light - Including Delivery And Route Drivers | 65 | 5.58 |
| Precision Production Occupations | 60 | 5.15 |
| All Other Machine Operators | 55 | 4.72 |
| General Managers And Top Executives | 50 | 4.29 |
| o All Other Printing And Publishing | 1095 | 100.00 |
| Clerical And Administrative Support Occupations | 270 | 24.66 |
| All Other Machine Operators | 165 | 15.07 |
| All Other Precision Workers | 90 | 8.22 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | | Employment | Percent Distribution |
|--|--|------------|-------------------------|
| | General Managers And Top Executives | 85 | 7.76 |
| | All Other Precision Printing Workers | 85 | 7.76 |
| | Sales And Related Occupations | 75 | 6.85 |
| | Professional, Paraprofessional And Technical Occupations | 70 | 6.39 |
| | All Other Managers And Administrators | 60 | 5.48 |
| | Printing Press Machine Operators | 60 | 5.48 |
| | Helpers, Laborers And Related | 55 | 5.02 |
| | Assemblers, Fabricators - Exc Mach, Electrl, Electrn, Prec | 50 | 4.57 |
| | o Fabricated Rubber Products, N.e.c | 1250 | 100.00 |
| | Extruding, Forming, Pressing, Compacting Machine Ops, Tenders | 220 | 17.60 |
| | Helpers, Laborers And Related | 185 | 14.80 |
| | Precision And Production Inspectors | 125 | 10.00 |
| | Professional, Paraprofessional And Technical Occupations | 120 | 9.60 |
| | Extrudng, Formng, Pressng, Compacting Mach Setters, Set-up Ops | 100 | 8.00 |
| | All Other Machine Operators | 100 | 8.00 |
| | Clerical And Administrative Support Occupations | 80 | 6.40 |
| | First Line Supervisors, Manager/supers - Prod, Constr, Maint | 65 | 5.20 |
| | Mechanics, Installers And Repairers | 65 | 5.20 |
| | Managerial And Administrative Occupations | 55 | 4.40 |
| | Precision Production Occupations | 55 | 4.40 |
| | o All Other Nondurable Goods Manufacturing | 1550 | 100.00 |
| | All Other Machine Operators | 360 | 23.23 |
| | Driver/sales Workers | 130 | 8.39 |
| | All Other Helpers, Laborers, Movers - Hand | 115 | 7.42 |
| | All Other Clerical And Administrative Support Workers | 100 | 6.45 |
| | All Other Precision Workers | 100 | 6.45 |
| | Sales And Related Occupations | 85 | 5.48 |
| | All Other Precision Food And Tobacco Workers | 70 | 4.51 |
| | Shoe And Leather Workers And Repairers - Precision | 65 | 4.19 |
| | Material Recording, Scheduling, Dispatching, Distributing | 60 | 3.87 |
| | Service Occupations | 55 | 3.55 |
| | General Managers And Top Executives | 50 | 3.23 |
| | All Other Managers And Administrators | 50 | 3.23 |
| | Mechanics, Installers And Repairers | 50 | 3.22 |
| | Paper Goods Machine Setters And Set-up Operators | 50 | 3.23 |
| | Hand Working Occupations, Including Assemblers, Fabricators | 50 | 3.23 |
| | All Other Transportation Workers | 50 | 3.23 |
| | Hand Packers And Packagers | 50 | 3.23 |
| Transportation, Communications & Utilities | o Local And Interurban Passenger Transportation | 1370 | 100.00 |
| | Bus Drivers | 435 | 31.75 |
| | Bus Drivers, School | 375 | 27.37 |
| | Truck Drivers, Heavy | 125 | 9.12 |
| | Taxi Drivers And Chauffeurs | 100 | 7.30 |
| | Clerical And Administrative Support Occupations | 90 | 6.57 |
| | Emergency Medical Technicians | 55 | 4.02 |
| | Bus And Truck Mechanics And Diesel Mechanics | 50 | 3.65 |
| | o Trucking, Local And Long Distance | 1115 | 100.00 |
| | Truck Drivers, Heavy | 485 | 43.50 |
| | Refuse Collectors | 145 | 13.01 |
| | Clerical And Administrative Support Occupations | 125 | 11.21 |
| | Agricultural, Forestry, Fishing And Related Occupations | 80 | 7.18 |
| | Mechanics, Installers And Repairers | 55 | 4.93 |
| | Painters, Transportation Equipment | 50 | 4.48 |
| | All Other Material Moving Equipment Operators | 50 | 4.48 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|----------------------|
| o Water Transportation | 1140 | 100.00 |
| Clerical And Administrative Support Occupations | 140 | 12.28 |
| All Other Transportation Workers | 105 | 9.21 |
| All Other Mechanics, Installers And Repairers | 100 | 8.77 |
| Painters, Paperhangers, Construction And Maintenance | 95 | 8.33 |
| Managerial And Administrative Occupations | 90 | 7.90 |
| All Other Service Workers | 85 | 7.46 |
| Carpenters | 85 | 7.46 |
| Stevedores, Except Equipment Operators | 70 | 6.14 |
| Precision Production Occupations | 65 | 5.70 |
| All Other Helpers, Laborers, Movers - Hand | 65 | 5.70 |
| Food And Beverage Preparation And Service Workers | 60 | 5.26 |
| Motorcycle Repairers | 60 | 5.26 |
| o All Other Transportation And Public Utilities | 3550 | 100.00 |
| General Office Clerk | 260 | 7.32 |
| All Other Clerical And Administrative Support Workers | 250 | 7.04 |
| First Line Supervisors - Clerical And Administrative Clerks | 230 | 6.48 |
| All Other Professional, Paraprofessional And Technicians | 185 | 5.21 |
| Travel Agents | 180 | 5.07 |
| Mechanics, Installers And Repairers | 175 | 4.93 |
| Customer Service Representative, Utilities | 155 | 4.37 |
| Engineers | 120 | 3.38 |
| All Other Material Recording And Related Workers | 120 | 3.38 |
| All Other Managers And Administrators | 110 | 3.10 |
| Station Installers And Repairers, Telephone | 110 | 3.10 |
| Announcers, Radio And Television | 100 | 2.82 |
| Secretaries, Stenographers And Typists | 90 | 2.54 |
| Bookkeeping, Accounting, Auditing Clerks | 90 | 2.54 |
| Electric Powerline Installers And Repairers | 90 | 2.54 |
| Communications, Transportation, Utilities Operations Managers | 85 | 2.39 |
| First Line Supervisors - Mechanics And Repairers | 85 | 2.39 |
| Central Office And Pbx Installers And Repairers | 80 | 2.25 |
| All Other Sales Representatives, Service | 75 | 2.11 |
| Electrical, Electronic Engineering Technicians, Technologists | 70 | 1.97 |
| All Other Engineering Technicians And Technologists | 70 | 1.97 |
| All Other Electric, Electronic Equip Mechs, Reprers, Instllrs | 70 | 1.97 |
| All Power Operators | 70 | 1.97 |
| All Other Transportation Workers | 65 | 1.83 |
| Telephone And Cable Tv Line Installers And Repairers | 60 | 1.69 |
| Helpers, Laborers And Related | 60 | 1.69 |
| General Managers And Top Executives | 55 | 1.55 |
| Accountants, Auditors And Other Financial Specialists | 55 | 1.55 |
| Central Office Operators | 55 | 1.55 |
| Stock Clerks - Stockroom, Warehouse And Storage Yard | 55 | 1.55 |
| o Wholesale Trade-durable Goods | 2290 | 100.00 |
| Sales Reps, Exc Scientific And Related Products Or Services | 245 | 10.70 |
| General Managers And Top Executives | 170 | 7.42 |
| Truck Drivers, Light - Including Delivery And Route Drivers | 155 | 6.77 |
| Material Recording, Scheduling, Dispatching, Distributing | 135 | 5.90 |
| Salespersons, Parts | 130 | 5.68 |
| Wholesale & Retail Trade | | |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| Sales Reps, Scientific And Related Products And Services | 125 | 5.46 |
| All Other Clerical And Administrative Support Workers | 120 | 5.24 |
| Mechanics, Installers And Repairers | 120 | 5.24 |
| Helpers, Laborers And Related | 105 | 4.59 |
| Bookkeeping, Accounting, Auditing Clerks | 95 | 4.15 |
| Precision Production Occupations | 95 | 4.15 |
| All Other Professional, Paraprofessional And Technicians | 85 | 3.71 |
| General Office Clerk | 85 | 3.71 |
| First Line Supervisors - Clerical And Administrative Clerks | 80 | 3.49 |
| Salespersons, Retail Trade | 75 | 3.28 |
| Secretaries, Stenographers And Typists | 70 | 3.06 |
| All Other Managers And Administrators | 60 | 2.62 |
| Stock Clerks, Sales Floor | 60 | 2.62 |
| Hand Working Occupations, Including Assemblers, Fabricators | 60 | 2.62 |
| Management Support Occupations | 55 | 2.40 |
| First Line Supervisors And Manager/supervisors - Sales And Re | 55 | 2.40 |
| o Groceries And Related Supplies | 1165 | 100.00 |
| All Other Sales And Related Workers | 150 | 12.88 |
| All Other Clerical And Administrative Support Workers | 150 | 12.88 |
| Hand Packers And Packagers | 120 | 10.30 |
| Truck Drivers, Light - Including Delivery And Route Drivers | 115 | 9.87 |
| Sales Reps, Exc Scientific And Related Products Or Services | 95 | 8.15 |
| Material Recording, Scheduling, Dispatching, Distributing | 85 | 7.29 |
| Butchers And Meat Cutters | 75 | 6.44 |
| General Managers And Top Executives | 70 | 6.01 |
| Truck Drivers, Heavy | 65 | 5.58 |
| All Other Helpers, Laborers, Movers - Hand | 60 | 5.15 |
| General Office Clerk | 50 | 4.29 |
| o All Other Wholesale Trade-nondurable Goods | 1350 | 100.00 |
| All Other Clerical And Administrative Support Workers | 155 | 11.48 |
| General Managers And Top Executives | 125 | 9.26 |
| Sales Reps, Exc Scientific And Related Products Or Services | 125 | 9.26 |
| All Other Material Recording And Related Workers | 125 | 9.26 |
| Truck Drivers, Light - Including Delivery And Route Drivers | 120 | 8.89 |
| All Other Sales And Related Workers | 105 | 7.78 |
| Helpers, Laborers And Related | 95 | 7.04 |
| General Office Clerk | 80 | 5.93 |
| Nursery Workers | 75 | 5.56 |
| Bookkeeping, Accounting, Auditing Clerks | 70 | 5.18 |
| All Other Transportation Workers | 70 | 5.19 |
| Order Fillers, Wholesale And Retail Sales | 60 | 4.44 |
| o Lumber And Other Building Materials Dealers | 1440 | 100.00 |
| Salespersons, Retail Trade | 240 | 16.67 |
| Stock Clerks - Stockroom, Warehouse And Storage Yard | 160 | 11.11 |
| General Managers And Top Executives | 135 | 9.38 |
| All Other Clerical And Administrative Support Workers | 120 | 8.33 |
| General Office Clerk | 110 | 7.64 |
| Truck Drivers, Heavy | 100 | 6.94 |
| Truck Drivers, Light - Including Delivery And Route Drivers | 100 | 6.94 |
| Cashiers | 70 | 4.86 |
| Stock Clerks, Sales Floor | 60 | 4.17 |
| Professional, Paraprofessional And Technical Occupations | 50 | 3.47 |
| Bookkeeping, Accounting, Auditing Clerks | 50 | 3.47 |
| Guards And Watch Guards | 50 | 3.47 |
| Precision Production Occupations | 50 | 3.47 |
| All Other Material Moving Equipment Operators | 50 | 3.47 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|----------------------|
| o Department Stores | 2865 | 100.00 |
| Salespersons, Retail Trade | 880 | 30.72 |
| Cashiers | 435 | 15.18 |
| Stock Clerks, Sales Floor | 400 | 13.96 |
| All Other Clerical And Administrative Support Workers | 130 | 4.54 |
| Mechanics, Installers And Repairers | 130 | 4.54 |
| All Other Sales And Related Workers | 115 | 4.01 |
| General Managers And Top Executives | 105 | 3.67 |
| All Other Material Recording And Related Workers | 105 | 3.67 |
| All Other Managers And Administrators | 100 | 3.49 |
| Traffic, Shipping And Receiving Clerks | 80 | 2.79 |
| All Other Service Workers | 65 | 2.27 |
| Management Support Occupations | 60 | 2.09 |
| Adjustment Clerks | 60 | 2.09 |
| General Office Clerk | 60 | 2.09 |
| Protective Service Occupations | 60 | 2.09 |
| o Grocery Stores | 5830 | 100.00 |
| Cashiers | 2045 | 35.08 |
| Stock Clerks, Sales Floor | 1245 | 21.35 |
| Salespersons, Retail Trade | 415 | 7.12 |
| All Other Sales And Related Workers | 315 | 5.40 |
| General Managers And Top Executives | 295 | 5.06 |
| First Line Supervisors And Manager/supervisors - Sales And Re | 205 | 3.52 |
| Butchers And Meat Cutters | 180 | 3.09 |
| All Other Food Service Workers | 175 | 3.00 |
| Hand Packers And Packagers | 155 | 2.66 |
| Dining Room, Counter And Cafe Attendants | 140 | 2.40 |
| Truck Drivers, Heavy | 105 | 1.80 |
| All Other Clerical And Administrative Support Workers | 95 | 1.63 |
| Janitors And Cleaners | 95 | 1.63 |
| All Other Helpers, Laborers, Movers - Hand | 95 | 1.63 |
| Professional, Paraprofessional And Technical Occupations | 75 | 1.29 |
| Industrial Truck And Tractor Operators | 60 | 1.03 |
| Bookkeeping, Accounting, Auditing Clerks | 55 | 0.94 |
| Stock Clerks - Stockroom, Warehouse And Storage Yard | 55 | 0.94 |
| o Motor Vehicle Dealers (new And Used) | 1500 | 100.00 |
| Automotive Mechanics | 325 | 21.67 |
| Salespersons, Retail Trade | 300 | 20.00 |
| All Other Clerical And Administrative Support Workers | 180 | 12.00 |
| First Line Supervisors - Mechanics And Repairers | 115 | 7.67 |
| Automotive Body And Related Repairers | 105 | 7.00 |
| Salespersons, Parts | 85 | 5.67 |
| General Office Clerk | 85 | 5.67 |
| General Managers And Top Executives | 70 | 4.67 |
| Vehicle Washers And Equipment Cleaners | 70 | 4.67 |
| All Other Managers And Administrators | 50 | 3.33 |
| o Gasoline Service Stations | 1325 | 100.00 |
| Service Station Attendants | 620 | 46.79 |
| Automotive Mechanics | 215 | 16.23 |
| Cashiers | 155 | 11.70 |
| Precision Production Occupations | 85 | 6.41 |
| General Managers And Top Executives | 65 | 4.91 |
| Bookkeeping, Accounting, Auditing Clerks | 55 | 4.15 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|----------------------|
| o Apparel And Accessory Stores | 2805 | 100.00 |
| Salespersons, Retail Trade | 1585 | 56.51 |
| General Managers And Top Executives | 210 | 7.49 |
| Stock Clerks, Sales Floor | 190 | 6.77 |
| Cashiers | 160 | 5.70 |
| First Line Supervisors And Manager/supervisors - Sales And Re | 125 | 4.45 |
| All Other Clerical And Administrative Support Workers | 110 | 3.92 |
| Material Recording, Scheduling, Dispatching, Distributing | 95 | 3.39 |
| Custom Tailors And Sewers | 95 | 3.39 |
| Professional, Paraprofessional And Technical Occupations | 70 | 2.49 |
| General Office Clerk | 50 | 1.78 |
| o Furniture And Home Furnishing Stores | 1340 | 100.00 |
| Salespersons, Retail Trade | 425 | 31.72 |
| All Other Clerical And Administrative Support Workers | 150 | 11.19 |
| General Managers And Top Executives | 140 | 10.45 |
| Truck Drivers, Light - Including Delivery And Route Drivers | 120 | 8.96 |
| All Other Electric, Electronic Equip Mechs, Reprers, Instllrs | 65 | 4.85 |
| Stock Clerks, Sales Floor | 55 | 4.10 |
| Cashiers | 55 | 4.10 |
| Bookkeeping, Accounting, Auditing Clerks | 55 | 4.10 |
| o Eating And Drinking Places | 15485 | 100.00 |
| Waiters And Waitresses | 3785 | 24.44 |
| All Other Food Service Workers | 2385 | 15.40 |
| Food Preparation Workers | 1085 | 7.01 |
| Cooks, Speciality Fast Food And Fast Food | 1075 | 6.94 |
| Cooks, Restaurant | 980 | 6.33 |
| Cashiers | 975 | 6.30 |
| Dining Room, Counter And Cafe Attendants | 895 | 5.78 |
| Bartenders | 820 | 5.30 |
| General Managers And Top Executives | 615 | 3.97 |
| Food Service And Lodging Managers | 410 | 2.65 |
| Driver/sales Workers | 410 | 2.65 |
| Hosts And Hostesses | 360 | 2.32 |
| First Line Supervisors - Service | 300 | 1.94 |
| Coin And Vending Machine Servicers | 145 | 0.94 |
| Bookkeeping, Accounting, Auditing Clerks | 135 | 0.87 |
| Maintenance Repairers, General Utility | 120 | 0.77 |
| First Line Supervisors - Clerical And Administrative Clerks | 110 | 0.71 |
| Janitors And Cleaners | 105 | 0.68 |
| Accountants And Auditors | 100 | 0.65 |
| Stock Clerks, Sales Floor | 90 | 0.58 |
| General Office Clerk | 90 | 0.58 |
| Truck Drivers, Heavy | 80 | 0.52 |
| Guards And Watch Guards | 75 | 0.48 |
| All Other Clerical And Administrative Support Workers | 55 | 0.35 |
| o Drug Stores And Proprietary Stores | 1365 | 100.00 |
| Cashiers | 430 | 31.50 |
| Salespersons, Retail Trade | 280 | 20.51 |
| Pharmacists | 215 | 15.75 |
| Stock Clerks, Sales Floor | 180 | 13.19 |
| General Managers And Top Executives | 70 | 5.13 |
| Clerical And Administrative Support Occupations | 70 | 5.13 |
| Service Occupations | 55 | 4.03 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | | Employment | Percent Distribution |
|-------------------------------------|---|------------|-------------------------|
| Finance, Insurance & Real Estate | o Commercial And Stock Savings Banks | 1765 | 100.00 |
| | Tellers | 665 | 37.68 |
| | All Other Clerical And Administrative Support Workers | 225 | 12.75 |
| | Financial Managers | 160 | 9.06 |
| | General Office Clerk | 140 | 7.93 |
| | New Accounts Clerks | 110 | 6.23 |
| | First Line Supervisors - Clerical And Administrative Clerks | 105 | 5.95 |
| | Loan Officers And Counselors | 90 | 5.10 |
| | All Other Managers And Administrators | 80 | 4.53 |
| | Loan And Credit Clerks | 70 | 3.97 |
| | All Other Professional, Paraprofessional And Technicians | 60 | 3.40 |
| | Bookkeeping, Accounting, Auditing Clerks | 55 | 3.12 |
| | o Insurance Agents, Brokers And Service | 1035 | 100.00 |
| | All Other Clerical And Administrative Support Workers | 240 | 23.19 |
| | Underwriters | 175 | 16.91 |
| | General Managers And Top Executives | 145 | 14.01 |
| | Insurance Policy Processing Clerks | 110 | 10.62 |
| | Sales Agents And Placers, Insurance | 95 | 9.18 |
| | First Line Supervisors And Manager/supervisors - Sales And Re | 65 | 6.28 |
| | All Other Sales Representatives, Service | 65 | 6.28 |
| | Receptionists And Information Clerks | 65 | 6.28 |
| | o Real Estate Agents And Managers | 1435 | 100.00 |
| | Maintenance Repairers, General Utility | 265 | 18.47 |
| | Janitors And Cleaners | 170 | 11.85 |
| | Guards And Watch Guards | 125 | 8.71 |
| | Property And Real Estate Managers And Administrators | 110 | 7.67 |
| | General Managers And Top Executives | 80 | 5.57 |
| | All Other Clerical And Administrative Support Workers | 80 | 5.57 |
| | All Other Managers And Administrators | 75 | 5.23 |
| | Secretaries, Stenographers And Typists | 75 | 5.23 |
| | Gardners And Groundskeepers, Except Farm | 65 | 4.53 |
| | All Other Sales Representatives, Service | 60 | 4.18 |
| | Bookkeeping, Accounting, Auditing Clerks | 55 | 3.83 |
| | Management Support Occupations | 50 | 3.48 |
| | Brokers And Sales Agents, Real Estate | 50 | 3.48 |
| | General Office Clerk | 50 | 3.48 |
| | o All Other Finance, Insurance And Real Estate | 2875 | 100.00 |
| | Tellers | 640 | 22.26 |
| | All Other Clerical And Administrative Support Workers | 275 | 9.57 |
| | Financial Managers | 190 | 6.61 |
| | First Line Supervisors - Clerical And Administrative Clerks | 180 | 6.26 |
| | General Managers And Top Executives | 155 | 5.39 |
| | Secretaries, Stenographers And Typists | 140 | 4.87 |
| | Bookkeeping, Accounting, Auditing Clerks | 125 | 4.35 |
| | Janitors And Cleaners | 110 | 3.83 |
| | Loan And Credit Clerks | 105 | 3.65 |
| | Loan Officers And Counselors | 90 | 3.13 |
| | New Accounts Clerks | 90 | 3.13 |
| | General Office Clerk | 85 | 2.96 |
| | Maintenance Repairers, General Utility | 75 | 2.61 |
| | All Other Financial Specialists | 70 | 2.44 |
| | All Other Professional, Paraprofessional And Technicians | 70 | 2.44 |
| | Sales Agents And Placers, Insurance | 70 | 2.43 |
| | All Other Sales Representatives, Service | 70 | 2.43 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | | Employment | Percent Distribution |
|-----------------------|---|------------|-------------------------|
| Service Industries | o Hotels, Motels And Tourist Courts | 4355 | 100.00 |
| | Janitors And Cleaners, Including Housekeepers And Maids | 1150 | 26.41 |
| | Waiters And Waitresses | 600 | 13.78 |
| | Hotel Desk Clerks | 550 | 12.63 |
| | Bartenders | 270 | 6.20 |
| | Food Preparation Workers | 250 | 5.74 |
| | Cooks, Restaurant | 205 | 4.71 |
| | General Managers And Top Executives | 165 | 3.79 |
| | Maintenance Repairers, General Utility | 155 | 3.56 |
| | All Other Food Service Workers | 120 | 2.75 |
| | Guards And Watch Guards | 105 | 2.41 |
| | Bookkeeping, Accounting, Auditing Clerks | 85 | 1.95 |
| | Financial Managers | 80 | 1.84 |
| | Food Service And Lodging Managers | 70 | 1.61 |
| | All Other Clerical And Administrative Support Workers | 70 | 1.61 |
| | Professional, Paraprofessional And Technical Occupations | 65 | 1.49 |
| | All Other Sales And Related Workers | 65 | 1.49 |
| | Secretaries, Stenographers And Typists | 65 | 1.49 |
| | Hosts And Hostesses | 65 | 1.49 |
| | Janitors And Cleaners | 55 | 1.26 |
| | Cashiers | 50 | 1.15 |
| | o Personal Services | 2300 | 100.00 |
| | Cosmetologists And Related | 525 | 22.83 |
| | Instructors And Coaches, Sports | 155 | 6.74 |
| | All Other Clerical And Administrative Support Workers | 145 | 6.30 |
| | All Other Service Workers | 145 | 6.30 |
| | Machine Feeders And Offbearers | 140 | 6.09 |
| | Laundry And Drycleaning Machine Operators | 120 | 5.22 |
| | Driver/sales Workers | 120 | 5.22 |
| | All Other Helpers, Laborers, Movers - Hand | 120 | 5.22 |
| | Food And Beverage Preparation And Service Workers | 100 | 4.35 |
| | Receptionists And Information Clerks | 95 | 4.13 |
| | All Other Sales And Related Workers | 90 | 3.91 |
| | General Managers And Top Executives | 80 | 3.48 |
| | Counter And Rental Clerks | 75 | 3.26 |
| | All Other Precision Textile And Related Workers | 75 | 3.26 |
| | Teachers And Instructors, Vocational Education | 70 | 3.04 |
| | All Other Precision Workers | 70 | 3.04 |
| | All Other Professional, Paraprofessional And Technicians | 55 | 2.39 |
| | All Other Machine Operators | 50 | 2.17 |
| | o Miscellaneous Business Services | 1525 | 100.00 |
| | Guards And Watch Guards | 390 | 25.57 |
| | All Other Clerical And Administrative Support Workers | 240 | 15.74 |
| | All Other Professional, Paraprofessional And Technicians | 200 | 13.12 |
| | All Other Managers And Administrators | 130 | 8.53 |
| | General Managers And Top Executives | 90 | 5.90 |
| | Counter And Rental Clerks | 90 | 5.90 |
| | Secretaries, Stenographers And Typists | 80 | 5.25 |
| | First Line Supervisors - Clerical And Administrative Clerks | 70 | 4.59 |
| | Physical Scientists | 65 | 4.26 |
| | Management Support Occupations | 60 | 3.93 |
| | All Other Sales And Related Workers | 55 | 3.61 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|--|------------|----------------------|
| o All Other Business Services | 1810 | 100.00 |
| All Other Professional, Paraprofessional And Technicians | 190 | 10.50 |
| All Other Clerical And Administrative Support Workers | 190 | 10.50 |
| Janitors And Cleaners | 155 | 8.56 |
| Secretaries, Stenographers And Typists | 120 | 6.63 |
| Janitors And Cleaners, Including Housekeepers And Maids | 120 | 6.63 |
| All Other Managers And Administrators | 110 | 6.08 |
| General Managers And Top Executives | 95 | 5.25 |
| Electrical And Electronic Engineers | 95 | 5.25 |
| Sales And Related Occupations | 85 | 4.70 |
| Computer Programmers | 75 | 4.14 |
| Typists And Word Processors | 65 | 3.59 |
| All Other Service Workers | 65 | 3.59 |
| Electronic Data Processing, Other Office Machine Occupations | 60 | 3.32 |
| Licensed Practical Nurses | 55 | 3.04 |
| Nurse Aides, Orderlies And Attendants | 55 | 3.04 |
| Precision Production Occupations | 55 | 3.04 |
| Employment Interviewers | 50 | 2.76 |
| Systems Analysts, Electronic Data Processing | 50 | 2.76 |
| General Office Clerk | 50 | 2.76 |
| o Miscellaneous Amusement And Recreation Services | 1080 | 100.00 |
| Cashiers | 125 | 11.58 |
| Guards And Watch Guards | 125 | 11.57 |
| All Other Food Service Workers | 125 | 11.58 |
| Waiters And Waitresses | 110 | 10.19 |
| Maintenance Repairers, General Utility | 110 | 10.19 |
| Managerial And Administrative Occupations | 90 | 8.33 |
| Gardners And Groundskeepers, Except Farm | 90 | 8.33 |
| Clerical And Administrative Support Occupations | 70 | 6.48 |
| Food Preparation Workers | 70 | 6.48 |
| Instructors And Coaches, Sports | 55 | 5.09 |
| All Other Service Workers | 55 | 5.09 |
| o Office Of Physicians | 1505 | 100.00 |
| Physicians And Surgeons | 275 | 18.27 |
| Medical Secretaries | 245 | 16.28 |
| All Other Clerical And Administrative Support Workers | 180 | 11.96 |
| Registered Nurses | 165 | 10.96 |
| Radiologic Technicians | 135 | 8.97 |
| All Other Professional, Paraprofessional And Technicians | 85 | 5.65 |
| Receptionists And Information Clerks | 75 | 4.98 |
| General Office Clerk | 75 | 4.98 |
| Licensed Practical Nurses | 65 | 4.32 |
| Bookkeeping, Accounting, Auditing Clerks | 60 | 3.99 |
| Medical Assistants | 60 | 3.99 |
| Managerial And Administrative Occupations | 55 | 3.66 |
| o Nursing And Personal Care Facilities | 3550 | 100.00 |
| Nurse Aides, Orderlies And Attendants | 1270 | 35.78 |
| Licensed Practical Nurses | 370 | 10.42 |
| Food Preparation Workers | 265 | 7.46 |
| Janitors And Cleaners, Including Housekeepers And Maids | 245 | 6.90 |
| Registered Nurses | 175 | 4.93 |
| Managerial And Administrative Occupations | 160 | 4.51 |
| Cooks, Institution Or Cafe | 150 | 4.22 |
| Home Health Aides | 135 | 3.80 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|-------------|----------------------|
| Laundry And Drycleaning Machine Operators | 130 | 3.66 |
| All Other Professional, Paraprofessional And Technicians | 95 | 2.68 |
| Waiters And Waitresses | 95 | 2.68 |
| Janitors And Cleaners | 95 | 2.68 |
| All Other Health Professionals And Others | 90 | 2.53 |
| Bookkeeping, Accounting, Auditing Clerks | 70 | 1.97 |
| All Other Clerical And Administrative Support Workers | 55 | 1.55 |
| Maintenance Repairers, General Utility | 55 | 1.55 |
| Recreational Therapists | 50 | 1.41 |
| o Hospitals | 5360 | 100.00 |
| Registered Nurses | 1575 | 29.38 |
| Licensed Practical Nurses | 430 | 8.02 |
| All Other Clerical And Administrative Support Workers | 325 | 6.06 |
| Nurse Aides, Orderlies And Attendants | 300 | 5.60 |
| All Other Health Professionals And Others | 250 | 4.66 |
| Janitors And Cleaners, Including Housekeepers And Maids | 215 | 4.01 |
| Medical And Clinical Laboratory Technologists And Technicians | 210 | 3.92 |
| All Other Managers And Administrators | 190 | 3.55 |
| All Other Professional, Paraprofessional And Technicians | 170 | 3.17 |
| General Office Clerk | 155 | 2.89 |
| Food Preparation Workers | 145 | 2.71 |
| All Other Food Service Workers | 145 | 2.70 |
| Radiologic Technicians | 120 | 2.24 |
| General Managers And Top Executives | 95 | 1.77 |
| Janitors And Cleaners | 95 | 1.77 |
| Billing, Cost And Rate Clerks | 90 | 1.68 |
| First Line Supervisors - Service | 85 | 1.59 |
| Waiters And Waitresses | 85 | 1.59 |
| Precision Production Occupations | 85 | 1.59 |
| All Other Health Servicers | 75 | 1.40 |
| Respiratory Therapists | 70 | 1.31 |
| Medical Records Technicians | 65 | 1.21 |
| Medical Secretaries | 65 | 1.21 |
| Typists And Word Processors | 65 | 1.21 |
| Medical And Health Service Managers | 60 | 1.12 |
| Switchboard Operator | 55 | 1.03 |
| Secretaries | 50 | 0.93 |
| o Elementary And Secondary Schools | 8950 | 100.00 |
| Teachers, Elementary | 1690 | 18.88 |
| Teachers, Secondary School | 1525 | 17.04 |
| Teacher Aides, Paraprofessional | 615 | 6.87 |
| Teachers, Special Education | 570 | 6.37 |
| Janitors And Cleaners | 495 | 5.53 |
| Education Administrators | 365 | 4.08 |
| College And University Faculty | 350 | 3.91 |
| Secretaries, Stenographers And Typists | 340 | 3.80 |
| All Other Teachers And Related Workers | 280 | 3.13 |
| All Other Health Professionals And Others | 220 | 2.46 |
| Cooks, Institution Or Cafe | 215 | 2.40 |
| Food Preparation Workers | 205 | 2.29 |
| All Other Food Service Workers | 195 | 2.18 |
| All Other Professional, Paraprofessional And Technicians | 185 | 2.07 |
| Teachers, Preschool And Kindergarden | 170 | 1.90 |
| All Other Clerical And Administrative Support Workers | 155 | 1.73 |
| Instructors And Coaches, Sports | 130 | 1.45 |
| Teacher Aides And Education Assistants | 130 | 1.45 |
| Teachers And Instructors, Vocational Education | 115 | 1.28 |
| Vocational And Educational Counselors | 115 | 1.29 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | | Employment | Percent Distribution |
|------------|---|------------|-------------------------|
| | Nurse Aides, Orderlies And Attendants | 105 | 1.17 |
| | General Office Clerk | 100 | 1.12 |
| | Registered Nurses | 90 | 1.01 |
| | General Managers And Top Executives | 80 | 0.89 |
| | All Other Service Workers | 80 | 0.89 |
| | Precision Production Occupations | 80 | 0.89 |
| | Speech Pathologists And Audiologists | 75 | 0.84 |
| | Protective Service Occupations | 70 | 0.78 |
| | All Other Managers And Administrators | 65 | 0.73 |
| | Librarians, Professional | 65 | 0.73 |
| | All Other Transportation Workers | 55 | 0.61 |
| o | Colleges, Universities, Professional Schools, Junior Colleges | 1100 | 100.00 |
| | College And University Faculty | 510 | 46.37 |
| | Clerical And Administrative Support Occupations | 210 | 19.09 |
| | All Other Professional, Paraprofessional And Technicians | 125 | 11.36 |
| | Managerial And Administrative Occupations | 100 | 9.09 |
| | Janitors And Cleaners | 65 | 5.91 |
| o | Social Services | 2665 | 100.00 |
| | Social Workers, Medical And Non-medical | 460 | 17.26 |
| | Teachers, Preschool And Kindergarden | 260 | 9.76 |
| | Teacher Aides And Education Assistants | 200 | 7.51 |
| | General Managers And Top Executives | 175 | 6.57 |
| | All Other Service Workers | 170 | 6.38 |
| | Secretaries, Stenographers And Typists | 155 | 5.82 |
| | First Line Supervisors - Service | 155 | 5.82 |
| | Typists And Word Processors | 145 | 5.44 |
| | All Other Managers And Administrators | 125 | 4.69 |
| | Bookkeeping, Accounting, Auditing Clerks | 115 | 4.31 |
| | Social Service Technicians | 80 | 3.00 |
| | All Other Professional, Paraprofessional And Technicians | 80 | 3.00 |
| | Child Care Workers | 80 | 3.00 |
| | Helpers, Laborers And Related | 75 | 2.81 |
| | Administrative Service Managers | 70 | 2.63 |
| | Vocational And Educational Counselors | 65 | 2.44 |
| | Receptionists And Information Clerks | 60 | 2.25 |
| | All Other Teachers And Related Workers | 55 | 2.06 |
| | Health Practitioners, Technologists, Technicians And Related | 50 | 1.88 |
| o | Noncommercial Educational, Scientific, Research Organizations | 1000 | 100.00 |
| | General Managers And Top Executives | 175 | 17.50 |
| | Medical Scientists | 175 | 17.50 |
| | Secretaries, Stenographers And Typists | 145 | 14.50 |
| | All Other Managers And Administrators | 120 | 12.00 |
| | Financial Managers | 90 | 9.00 |
| | Systems Analysts, Electronic Data Processing | 90 | 9.00 |
| | All Other Clerical And Administrative Support Workers | 90 | 9.00 |
| | File Clerks | 85 | 8.50 |
| Government | o State Government, Except Education And Hospitals | 1020 | 100.00 |
| | Helpers, Laborers And Related | 325 | 31.86 |
| | Service Occupations | 130 | 12.75 |
| | Cashiers | 125 | 12.26 |
| | Computer Operators, Except Peripheral Equipment | 100 | 9.81 |
| | All Other Clerical And Administrative Support Workers | 65 | 6.37 |
| | All Other Transportation Workers | 65 | 6.37 |
| | Maintenance Repairers, General Utility | 55 | 5.39 |
| | Hand Working Occupations, Including Assemblers, Fabricators | 55 | 5.39 |

Table C:
The New Bedford, Cape
Cod and the Islands SDA
Employment in
Selected Industries
by Occupation

| | Employment | Percent Distribution |
|---|------------|-------------------------|
| o Local Government, Except Education And Hospitals | 6680 | 100.00 |
| Maintenance Repairers, General Utility | 690 | 10.33 |
| Administrative Service Managers | 675 | 10.11 |
| General Office Clerk | 505 | 7.56 |
| Fire Fighters | 490 | 7.34 |
| Police Detectives And Investigators | 370 | 5.54 |
| Helpers, Laborers And Related | 350 | 5.24 |
| Secretaries, Stenographers And Typists | 265 | 3.97 |
| Pub Admin Chief Executives, Legislators, General Administrators | 240 | 3.59 |
| Highway Maintenance Workers | 215 | 3.22 |
| Assessors | 210 | 3.14 |
| Bookkeeping, Accounting, Auditing Clerks | 200 | 2.99 |
| Correction Officers And Jailers | 185 | 2.77 |
| All Other Professional, Paraprofessional And Technicians | 160 | 2.40 |
| Cleaning, Building Service Occupations, Excl Private Househlds | 140 | 2.10 |
| Financial Managers | 120 | 1.80 |
| All Other Clerical And Administrative Support Workers | 120 | 1.80 |
| Fire Fighting And Prevention Supervisors | 115 | 1.72 |
| Construction And Building Inspectors | 110 | 1.65 |
| Water And Liquid Waste Treatment Plant And System Operators | 110 | 1.65 |
| Painters, Paperhangers, Construction And Maintenance | 100 | 1.50 |
| All Other Protective Services | 95 | 1.42 |
| All Other Management Support Workers | 85 | 1.27 |
| Librarians, Professional | 80 | 1.20 |
| All Other Managers And Administrators | 75 | 1.12 |
| Emergency Medical Technicians | 75 | 1.12 |
| Civil Engineers, Including Traffic Engineers | 70 | 1.05 |
| Precision Production Occupations | 70 | 1.05 |
| Accountants And Auditors | 65 | 0.97 |
| Library Assistants And Bookmobile Drivers | 65 | 0.97 |
| Typists And Word Processors | 65 | 0.97 |
| All Other Office Machine Operators | 65 | 0.97 |
| Dispatchers - Police, Fire, Ambulance | 65 | 0.97 |
| All Other Service Workers | 65 | 0.97 |
| Agricultural, Forestry, Fishing And Related Occupations | 65 | 0.97 |
| Lawyers | 55 | 0.82 |
| First Line Supervisors - Clerical And Administrative Clerks | 55 | 0.82 |
| All Other Service Supervisors | 55 | 0.82 |
| Medical And Health Service Managers | 50 | 0.75 |
| First Line Supervisors - Mechanics And Repairers | 50 | 0.75 |

Notes About the Data

Employment surveys frequently differ in concept and definition and thus make understanding and interpreting the data more difficult. Therefore, it is important to know how data are obtained in order to know how best to use them. The industry and occupational employment data presented in these SDA reports count jobs and are collected from surveys of Massachusetts establishments. Individuals who hold more than one job are counted at each place they work. This section presents more detail explanations of the data published in the tables.

Industry Employment Data

Industry employment data presented in Tables 2, 3, and C, and the top ten industries in Section II are derived from the Employment and Wage Program. Industries covered in this program are defined in terms of the Standard Industrial Classification (SIC) system. The SIC separates establishments' economic activities into broad sectors (manufacturing, construction, retail trade, services, etc.). Each sector is further divided into major groups (2 digit SIC), then into industry groups (3 digit SIC) and finally into industries (4 digit SIC). Revisions to the SIC are made periodically to reflect the economy's changing industrial structure. In 1987, the SIC was revised, taking into account technological changes; institutional changes

such as deregulation in the banking, communications, and transportation industries; and the tremendous expansion in the service sector that occurred since 1972.

Some of the industry employment tables presented in these SDA reports are based on the old 1972 SIC, while others are based on the 1987 SIC revision. Industry employment data in Table 3 and the top ten industries are based on 1989 data and the 1987 SIC revision. Data from 1984 to 1989, showing the average annual employment change, net change and percent change in Table 2 are based on both the 1972 SIC and 1977 supplement, and the 1987 SIC revision. Data from 1984-1987 and 1988-1989 are based on different SICs and therefore, are not strictly comparable. However, since there were no changes to the SIC at the sector level, these measures of the SDA's industry employment change present no significant comparability problems.

Table C, presenting detailed industry employment by occupation, is derived from the Occupational Employment Statistics Survey. Industry employment is based on 1987 data and the 1972 SIC and the 1977 supplement. Staffing patterns presented in Table C are published for approximately 25 industries with a thousand or more workers.

Industry staffing patterns are presented for 2 and 3 digit industries, and major groupings of industries such as durable and nondurable goods industries. Industry staffing patterns that could violate employer confidentiality are collapsed into residual industries within the sector. As a result not all residual industries are strictly comparable across all SDAs.

Occupational Employment Data

Occupational employment estimates presented in these SDA reports are derived from data collected by the Occupational Employment Statistic (OES) program. OES data are obtained from surveys of employment by occupation for over 300 industries. Employers include both part-time and full-time workers for the payroll periods on the 12th of April, May, and June.

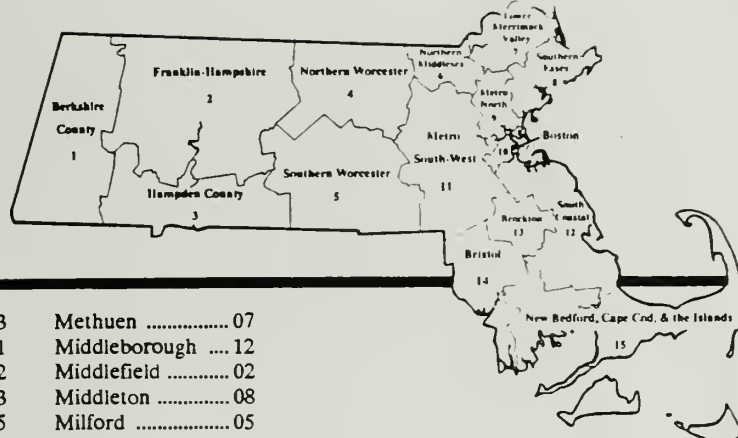
The classification systems used in this survey were the Standard Occupational Classification (SOC) system and the 1972 SIC. The SOC was used to develop the definitions of the occupations included and the 1972 SIC was used to define the industries.

Occupational data in these SDA reports are not strictly comparable to those published in the Current Population Survey (CPS), a monthly survey of approximately 59,500 individuals conducted by the U.S. Bureau of the Census. Primarily because of the two surveys' differences in concepts and classification systems (for example, the CPS counts individuals whereas the OES survey is a count of jobs, therefore, individuals who hold more than one job are counted differently in the two surveys,) employment comparisons should not be made between the two.

Comparisons can be made for large occupations among the SDAs and between individual SDAs and the state. In general, however, it is important to remember that the occupational estimates published in this report are intended to be used as a guide to local job markets, and should not be viewed as precise estimates.

Appendix

Cities & Towns In Massachusetts Service Delivery Areas



| | | | | | | |
|--------------------|------------------------|----|--------------------|----|--------------------------|----|
| A | Clarksburg | 01 | Hampden | 03 | Methuen | 07 |
| Abington | Clinton | 04 | Hancock | 01 | Middleborough | 12 |
| Acton | Cohasset | 12 | Hanover | 12 | Middlefield | 02 |
| Acushnet | Colrain | 02 | Hanson | 13 | Middleton | 08 |
| Adams | Concord | 11 | Hardwick | 05 | Milford | 05 |
| Agawam | Conway | 02 | Harvard | 04 | Millbury | 05 |
| Alford | Cummington | 02 | Harwich | 15 | Millis | 11 |
| Amesbury | | | Hatfield | 02 | Millville | 05 |
| Amherst | D | | Haverhill | 07 | Milton | 12 |
| Andover | Dalton | 01 | Hawley | 02 | Monroe | 02 |
| Arlington | Danvers | 08 | Heath | 02 | Monson | 03 |
| Ashburnham | Dartmouth | 15 | Hingham | 12 | Montague | 02 |
| Ashby | Dedham | 11 | Hinsdale | 01 | Monterey | 01 |
| Ashfield | Deerfield | 02 | Holbrook | 12 | Montgomery | 03 |
| Ashland | Dennis | 15 | Holden | 05 | Mt. Washington | 01 |
| Athol | Dighton | 14 | Holland | 03 | | |
| Attleboro | Douglas | 05 | Holliston | 11 | N | |
| Auburn | Dover | 11 | Holyoke | 03 | Nahant | 08 |
| Avon | Dracut | 06 | Hopedale | 05 | Nantucket | 15 |
| Ayer | Dudley | 05 | Hopkinton | 11 | Natick | 11 |
| | Dunstable | 06 | Hubbardston | 04 | Needham | 11 |
| | Duxbury | 12 | Hudson | 11 | New Ashford | 01 |
| B | | | Hull | 12 | New Bedford | 15 |
| Barnstable | E | | Huntington | 02 | New Braintree | 05 |
| Barre | East Bridgewater | 13 | | | New Marlborough | 01 |
| Becket | East Brookfield | 05 | I & K | | New Salem | 02 |
| Bedford | East Longmeadow | 03 | Ipswich | 08 | Newbury | 07 |
| Belchertown | Eastham | 15 | Kingston | 12 | Newburyport | 07 |
| Bellingham | Easthampton | 02 | | | Newton | 11 |
| Belmont | Easton | 13 | L | | Norfolk | 11 |
| Berkley | Edgartown | 15 | Lakeville | 15 | North Adams | 01 |
| Berlin | Egremont | 01 | Lancaster | 04 | North Andover | 07 |
| Bernardston | Erving | 02 | Lanesborough | 01 | North Attleborough | 14 |
| Beverly | Essex | 08 | Lawrence | 07 | North Brookfield | 05 |
| Billerica | Everett | 09 | Lee | 01 | North Reading | 09 |
| Blackstone | | | Leicester | 05 | Northampton | 02 |
| Blandford | F | | Lenox | 01 | Northborough | 05 |
| Bolton | Fairhaven | 15 | Leominster | 04 | Northbridge | 05 |
| Boston | Fall River | 14 | Leverett | 02 | Northfield | 02 |
| Bourne | Falmouth | 15 | Lexington | 11 | Norton | 14 |
| Boxborough | Fitchburg | 04 | Leydon | 02 | Norwell | 12 |
| Boxford | Florida | 01 | Lincoln | 11 | Norwood | 11 |
| Boylston | Foxborough | 11 | Littleton | 11 | | |
| Braintree | Framingham | 11 | Longmeadow | 03 | O | |
| Brewster | Franklin | 11 | Lowell | 06 | Oak Bluffs | 15 |
| Bridgewater | Freetown | 15 | Ludlow | 03 | Oakham | 05 |
| Brimfield | | | Lunenburg | 04 | Orange | 02 |
| Brockton | G | | Lynn | 08 | Orleans | 15 |
| Brookfield | Gardner | 04 | Lynnfield | 08 | Otis | 01 |
| Brookline | Gay Head | 15 | | | Oxford | 05 |
| Buckland | Georgetown | 07 | M | | | |
| Burlington | Gill | 02 | Malden | 09 | P | |
| | Gloucester | 08 | Manchester | 08 | Palmer | 03 |
| C | Goshen | 02 | Mansfield | 14 | Paxton | 05 |
| Cambridge | Gosnold | 15 | Marblehead | 08 | Peabody | 08 |
| Canton | Grafton | 05 | Marion | 15 | Pelham | 02 |
| Carlisle | Granby | 02 | Marlborough | 11 | Pembroke | 12 |
| Carver | Granville | 03 | Marshfield | 12 | Pepperell | 04 |
| Charlemont | Great Barrington | 01 | Mashpee | 15 | Peru | 01 |
| Charlton | Greenfield | 02 | Mattapoisett | 15 | Petersham | 02 |
| Chatham | Groton | 04 | Maynard | 11 | Phillipston | 02 |
| Chelmsford | Groveland | 07 | Medfield | 11 | Pittsfield | 01 |
| Chelsea | | | Medford | 09 | Plainfield | 02 |
| Cheshire | H | | Medway | 11 | Plainville | 11 |
| Chester | Hadley | 02 | Melrose | 09 | Phymouth | 12 |
| Chesterfield | Halifax | 12 | Mendon | 05 | Plympton | 12 |
| Chicopee | Hamilton | 08 | Merrimac | 07 | Princeton | 04 |
| Chilmark | | | | | | |
| | | | | | Provincetown | 15 |
| | | | | | Q & R | |
| | | | | | Quincy | 12 |
| | | | | | Randolph | 12 |
| | | | | | Raynham | 14 |
| | | | | | Reading | 09 |
| | | | | | Rehoboth | 14 |
| | | | | | Revere | 09 |
| | | | | | Richmond | 01 |
| | | | | | Rochester | 15 |
| | | | | | Rockland | 12 |
| | | | | | Rockport | 08 |
| | | | | | Rowe | 02 |
| | | | | | Rowley | 07 |
| | | | | | Royalston | 02 |
| | | | | | Russell | 03 |
| | | | | | Rutland | 05 |
| | | | | | S | |
| | | | | | Salem | 08 |
| | | | | | Salisbury | 07 |
| | | | | | Sandisfield | 01 |
| | | | | | Sandwich | 15 |
| | | | | | Saugus | 08 |
| | | | | | Savoy | 01 |
| | | | | | Scituate | 12 |
| | | | | | Seekonk | 14 |
| | | | | | Sharon | 11 |
| | | | | | Sheffield | 01 |
| | | | | | Shelburne | 02 |
| | | | | | Sherborn | 11 |
| | | | | | Shirley | 04 |
| | | | | | Shrewsbury | 05 |
| | | | | | Shutesbury | 02 |
| | | | | | Somerset | 14 |
| | | | | | Somerville | 09 |
| | | | | | South Hadley | 02 |
| | | | | | Southampton | 02 |
| | | | | | Southborough | 11 |
| | | | | | Southbridge | 05 |
| | | | | | Southwick | 03 |
| | | | | | Spencer | 05 |
| | | | | | Springfield | 03 |
| | | | | | Sterling | 04 |
| | | | | | Stockbridge | 01 |
| | | | | | Stoneham | 09 |
| | | | | | Stoughton | 13 |
| | | | | | Stow | 11 |
| | | | | | Sturbridge | 05 |
| | | | | | Sudbury | 11 |
| | | | | | Sunderland | 02 |
| | | | | | Sutton | 05 |
| | | | | | Swampscott | 08 |
| | | | | | Swansea | 14 |
| | | | | | T | |
| | | | | | Taunton | 14 |
| | | | | | Templeton | 04 |
| | | | | | Tewksbury | 06 |
| | | | | | | |
| | | | | | Tisbury | 15 |
| | | | | | Tolland | 03 |
| | | | | | Topsfield | 08 |
| | | | | | Townsend | 04 |
| | | | | | Truro | 15 |
| | | | | | Tyngsborough | 06 |
| | | | | | Tyringham | 01 |
| | | | | | U | |
| | | | | | Upton | 05 |
| | | | | | Uxbridge | 05 |
| | | | | | W & Y | |
| | | | | | Wakefield | 09 |
| | | | | | Wales | 03 |
| | | | | | Walpole | 11 |
| | | | | | Waltham | 11 |
| | | | | | Ware | 02 |
| | | | | | Wareham | 15 |
| | | | | | Warren | 05 |
| | | | | | Warwick | 02 |
| | | | | | Washington | 01 |
| | | | | | Watertown | 09 |
| | | | | | Wayland | 11 |
| | | | | | Webster | 05 |
| | | | | | Wellesley | 11 |
| | | | | | Wellfleet | 15 |
| | | | | | Wendell | 02 |
| | | | | | Wenham | 08 |
| | | | | | W. Boylston | 05 |
| | | | | | W. Bridgewater | 13 |
| | | | | | W. Brookfield | 05 |
| | | | | | W. Newbury | 07 |
| | | | | | W. Springfield | 03 |
| | | | | | W. Stockbridge | 01 |
| | | | | | West Tisbury | 15 |
| | | | | | Westborough | 05 |
| | | | | | Westfield | 03 |
| | | | | | Westford | 06 |
| | | | | | Westhampton | 02 |
| | | | | | Westminister | 04 |
| | | | | | Weston | 11 |
| | | | | | Westport | 14 |
| | | | | | Westwood | 11 |
| | | | | | Weymouth | 12 |
| | | | | | Whately | 02 |
| | | | | | Whitman | 13 |
| | | | | | Wilbraham | 03 |
| | | | | | Williamsburg | 02 |
| | | | | | Williamstown | 01 |
| | | | | | Wilmington | 09 |
| | | | | | Winchendon | 04 |
| | | | | | Winchester | 09 |
| | | | | | Windsor | 01 |
| | | | | | Winthrop | 09 |
| | | | | | Woburn | 09 |
| | | | | | Worcester | 05 |
| | | | | | Worthington | 02 |
| | | | | | Wrentham | 11 |
| | | | | | Yarmouth | 15 |

